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16

ANNUAL REPORT

ON

INLAND EMIGRATION

FOR THE YEAR 1888.

BY

SURGEON-MAJOR D. W. D. COMINS,
Superintendent of Emigration.

Calcutta:
PRINTED AT THE BENGAL SECRETARIAT PRESS.
1889.

Price Re. 1.

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No. 837, dated Calcutta, the 30th April 1889.

From—Surgeon-Major D. W. D. Comins, Superintendent of Emigration,

To—The Secretary to the Government of Bengal, General Department.

I have the honour to submit, for the information of Government, the report on Inland Emigration for the year ending the 31st December 1888.

REPORT ON INLAND EMIGRATION FOR THE YEAR 1888.

SECTON I.

ADMINISTRATIVE MEASURES.

Supervision of rest-houses at Sara.

A proposal was made in December 1887 by the Manager, Eastern Bengal State Railway, that a medical officer be appointed and authorized to supervise the rest-houses at Sara station for the temporary accommodation of emigrants travelling to Dhubri in the manner prescribed in rule 21 (section 4, chapter II) of the rules framed under the Inland Emigration Act, I of 1882, with a view to proper arrangements being maintained in them, and it was decided by Government in the opening month of the year under review that the proposed appointment could not be made, inasmuch as the rest-houses were not licensed contractors' depôts, and they could be dealt with only under the ordinary law if so maintained as to prove public nuisances.

Precautionary measures against cholera outbreak.

2. In view of the occurrence in the early part of the year of a severe outbreak of cholera among emigrants travelling from Raneegunge to Dhubri, all district officers concerned and the Superintendent of Emigration, Calcutta, were requested by Government to use all possible influence to deter persons for the time being from emigrating to Assam. Orders were also issued with a view to the adoption of precautionary measures to procure—(*a*) the correction in unlicensed as well as licensed depôts of gross sanitary defects; (*b*) the medical examination of coolies under the rules prescribed by the form of way-bills; (*c*) the inspection of emigrant passengers at Sealdah and Naihati stations, Eastern Bengal State Railway; and (*d*) the erection of a temporary shed at Kurigram station, Kaunia and Dharla State Railway, for the reception of coolies suffering from cholera.

A temporary new route to Assam.

3. In order to avoid the forwarding of emigrants to Assam *viâ* Raneegunge and other places visited by the epidemic of cholera, the sanction of Government was accorded to the proposal of Mr. Driver, a local agent at Manbhoom, to send coolies to tea gardens in Assam *viâ* Midnapore, Oolabaria, Calcutta, and Goalundo as a temporary arrangement.

Proposal for native doctors to accompany coolies.

4. For the treatment of cholera cases occurring in the railway carriages conveying coolies, it was suggested by Dr. Dutt, Officiating Civil Surgeon of Rungpore, that a native doctor should accompany each batch of emigrants. The scheme was, however, considered impracticable owing to the large number of native doctors who would have been required for the daily despatches from Raneegunge and other stations.

Temporary suspension of emigration.

5. The Chief Commissioner of Assam having suggested the temporary suspension, on account of the prevalence of cholera, of emigration from the district of Manbhoom and the subdivision of Raneegunge, a notification under section 5 of Act I of 1882, dated the 9th April 1888, was issued by Government prohibiting further emigration from the Raneegunge subdivision, and another, dated the 14th idem, prohibiting emigration from the district of Manbhoom. On the abatement of cholera in the Raneegunge subdivision, the resumption of emigration was authorized by a notification dated the 4th June

1888. The disease prevailed longer in the district of Manbhoom, and though the despatch of coolies from depôts free from cholera was sanctioned on the 23rd June 1888, it was not until the 21st August 1888 that the prohibition in respect of this district was withdrawn.

Cholera hospitals at Naihati and Kurigram.

6. With a view to preventing the spread of cholera among coolies under conveyance to Assam, the agency that was employed in 1887 for the medical inspection of coolies at Mugra station, East Indian Railway, was in April 1888, with the sanction of Government, transferred to Naihati station, Eastern Bengal State Railway, where coolies proceeding direct by the Hughli bridge are detained for a few hours in the rest-houses or depôts before resuming the journey to Dhubri. The establishment of a cholera hospital at Kurigram station, Kaunia and Dharla State Railway, was also sanctioned for six months of every year, from January to June, under the supervision of the Civil Hospital Assistant, who was required to medically inspect all coolies *en route* to Jatrapore Ghât for embarkation for Dhubri, and to detain for medical treatment every cooly found to be suffering from cholera.

Disinfection of cooly-carrying railway carriages.

7. In July 1888 the necessity for the disinfection of railway carriages used by coolies was brought to the notice of the Railway authorities.

Treatment of coolies during transport.

8. The question also of securing improvements in respect of the treatment of coolies in railway carriages during conveyance to the places of embarkation for the labour districts came under the consideration of Government, and the then Officiating Superintendent of Emigration, Surgeon-Major W. H. Gregg, submitted the following suggestions :—

(*a*) That railway carriages should be strictly reserved for conveyance of coolies, and a fixed number only be allowed to travel in each carriage.

(*b*) That, in view of the established fact that the risk of an outbreak of cholera is greater in proportion to the larger number of coolies, especially junglis, brought together, the number of emigrants under despatch at one and the same time should be limited.

(*c*) That medical inspection of every batch under despatch from Raneegunge or other forwarding station should be insisted on with a view to the detention of every cooly found unfit to proceed.

(*d*) That the long train journey to Dhubri should be divided into stages, and that halts at certain convenient stations, such as (1) Naihati or Kanchrapara, (2) Sara, and (3) Parbatipore, should be provided by despatchers of emigrants to afford opportunities for resting and feeding, the first-named stations answering also as halting places for emigrants travelling to Goalundo for embarkation.

Insanitary state of cooly depôts at Raneegunge.

9. In August 1888 the insanitary state of the cooly depôts at Raneegunge having been brought to the notice of Government, an enquiry was ordered, and Dr. Gregg reported the sanitary arrangements of some 20 to 25 depôts belonging to known persons and those of many private depôts to be very defective, and the necessity for bringing all depôts, including those for free labourers, under sanitary protection to be urgent.

Proposal to impose monthly limit on recruiting.

10. In October 1888 the question of imposing a monthly limit on recruiting in order to minimise the difficulty caused by the annually recurring influx of immigrants during a comparatively few months of the year came under the consideration of Government on a reference from the Assam Administration. The several firms and agents interested in employing or supplying coolies for tea gardens in the labour districts were consulted on the subject, and they almost unanimously expressed their opinion that the proposed measure was undesirable, as well as impracticable, for the following reasons :—

(*a*) As labourers could most readily be recruited during the months November to April, a short labour supply would result from not taking advantage of the most active portion of the recruiting season.

(*b*) The months for active recruitment are dry and comparatively most healthy for transport of coolies to their destinations, and their arrival at the gardens at this time best meet the requirements of the manufacturing season and afford some time for acclimatization before the setting in of the unhealthy season.

(*c*) The garden sardars' services for supervision of labour during the manufacturing season could not well be spared; and

(*d*) The risks of losses of coolies from overcrowding and long detention in depôts in the recruiting districts, as well as the expense to the employer, would be much enhanced.

Telegraphic intimations of cholera cases to labour district officers.

11. In December 1888 the Embarkation Agent at Goalundo was instructed, in accordance with the suggestion of the Chief Commissioner of Assam, to inform by telegram the district officers concerned of the prevalence of cholera among the coolies embarking for conveyance to the tea gardens, so that precautionary measures might be adopted on their arrival at their destination to prevent the spreading of the disease.

Inspection of coolie depôts.

12. As the year under review was drawing to a close, a few cases of cholera among coolies travelling by the Eastern Bengal State Railway were reported, and the Sanitary Commissioner, Bengal, was directed to inspect the depôts or rest-houses from which the infected coolies were despatched, with a view to the introduction of such sanitary improvement as might be possible.

Free recruiters' licenses chargeable with stamp duty.

13. Besides the above, measures for the suppression of cholera outbreaks among coolies during their journey to the labour districts, which received consideration during the year, the question as to whether labour recruiters' licenses were chargeable with stamp duty came under the notice of Government in connection with an intimation in April 1888, from the Collector of Ghazipore, to the effect that, in accordance with the ruling of the Board of Revenue, North-Western Provinces, every letter of authority to recruit and forward labourers issued to agents by employers of labour was a power of attorney, and therefore chargeable with stamp duty of Rs. 5 under article 50 (*c*), schedule I, Act I of 1879. To this ruling objection was taken by the Indian Tea Association, and the opinion of their solicitors, Messrs. Sanderson and Company, was submitted for the orders of Government. It was finally held, in accordance with the opinion of the Hon'ble the Advocate-General for Bengal, that "authorities to act for tea planters in recruiting labourers conveyed by, and in licenses issued for that purpose, are not powers of attorney within the meaning of section 3, sub-section 16, and they are not liable to stamp duty under article 50 of schedule I to the Stamp Act."

SECTION II.

RECRUITMENT.

Recruiting Agencies.

(*a*)—*Contractors.*

Serial number.	Name of Contractor.	License.			Situation of depôt.	Remarks.
		Date of grant.		Date of cancellation.		
		Renewed.	Original.			
1	Mr. M. Mackertich (senior)	5th March 1888	.....	3rd August 1888	Sealdah ...	Retired from business.
2	Baboo A. T. Mookerjee ...	12th May "	.....	..	Entally.	
3	Mr. O. B. Andrews . ..	17th July "	.....	.....	Ditto.	
4	" M. Mackertich (junior)	.....	4th August 1888	.....	Sealdah ...	Continued his father's business.
5	" H. Myers	... ..	31st October "	—....	Entally.	

Of the three licensed contractors who continued to work up to the end of the year 1887, two held licenses up to the close of the year under review, and one retired from business in August 1888 in favour of his son, who obtained a

license in his own name and carried on the work of recruitment. Another license was granted to a contractor in October, but he did no work during the year, so that practically only three contractors carried on recruiting operations throughout the year.

(*b*)—*Recruiters.*

Serial number.	Name of contractor for whom licensed.	Number of licenses granted.	Licenses cancelled. For misconduct. Number.	For misconduct. Percentage.	At contractor's request. Number.	At contractor's request. Percentage.	At recruiter's request. Number.	At recruiter's request. Percentage.	Total number.	Percentage to total number granted.	Number of emigrants recruited.	Average number collected by each recruiter.
1	Mr. M. Mackertich (senior) ...	16	.....	.....	.....	.....	.....	.....	.....	.....	280	17½
2	Baboo A. T. Mookerjee ...	11	.....	.....	.....	.....	.....	.....	.....	.....	371	33
3	Mr. M. Mackertich (junior) ...	17	.....	.....	.....	.....	.....	.....	.....	.....	197	11½
4	„ O. B. Andrews	18	1	5·5	.....	.....	.....	.....	1	5·5	450	25
5	„ H. Myers	.....	.....	... .	.....	.....	.....	.....	.....	.....	.....	.....
	Total ...	62	1	1·61	.....	.....	.....	.....	1	1·61	1,298	21

The number of licenses granted as compared with the previous year was reduced by three.

The average number collected by each recruiter fell from 45 in 1887 to 21. This is probably owing to the large number of labourers engaged under the free emigration system, and to the consequent increased difficulty in obtaining emigrants under the Act.

The license of one recruiter was cancelled for giving false particulars to the registering officer at Midnapore.

(*c*)—*Local Agents.*

(Licensed under section 59 of Act I of 1882.)

Names of agents of employers on whose behalf licensed.	Number of Licenses. Granted.	Number of Licenses. Cancelled.	Local area of recruitment.
Messrs. Octavius, Steel and Company; Duncan Brothers and Company; Finlay, Muir and Company; Shaw, Wallace and Company; Andrew Yule and Company; Williamson, Magor and Company; McLeod and Company; George Henderson and Company; Grindlay and Company; Planters' Stores and Agency Company, Limited; Begg, Dunlop and Company; Balmer, Lawrie and Company; Mackinnon, Mackenzie and Company; D. L. Cowie and Company; Macneill and Company.	14	.....	Gya, Palamow, Burdwan, Raneegunge, Beerbhoom, Bankoorah, Dumka, Shahabad, Durbhunga, Singbhoom, Giridih, Pachamba, Lohardugga, Deoghur, Manbhoom, Hazaribagh, Monghyr, and Midnapore.
Messrs. Barry and Company; Bird and Company; Finlay, Muir and Company; Davenport and Company, and R. S. Fisher, Esq.	17	.....	Pachamba, Giridih, Burdwan, Beerbhoom, Singbhoom, Lohardugga, Arrah, Buxar, Raneegunge, Jamtara, Mihijam, Midnapore, Bankoorah, Hazaribagh, Deoghur, Baidyanath, Jamooie, Nowadi, Monghyr, Bhagulpore, Lakhiserai, Durbhunga, Gya, Patna, Govindpore, Dumka, Rajmehal, Sahebgunge, Manbhoom, Nuddea, and 24-Pergunnahs.
Messrs. Grindlay and Company ...	5	.....	Lohardugga, Deoghur, Monghyr, Manbhoom, Bankoorah, and Hazaribagh.
Total ...	36	.....	

The number of licensed local agents was one more than in 1887, while the number of garden sardars who worked under the local agents was increased by 34.

No local agent's license was cancelled during the year.

(d)—Garden Sardars.

Year.	Number of certificates granted.	Number of sardars working under local agents.	Number of certificates cancelled.
1888	2,325	1,975	.....
1887	2,440	1,941	.....

The number of certificates granted to garden sardars during 1888 was decreased by 115, and no sardar's certificate was reported to have been cancelled for misconduct.

The number of garden sardars authorized to recruit during each of the last five years is given below to facilitate comparison:—

Year.	Number of certificates granted.
1884	3,183
1885	1,743
1886	2,128
1887	2,440
1888	2,325

Notwithstanding the decrease by 115 in the number of certificates granted in 1888, recruitment was conducted far more successfully than in the previous year. Against 6,748 emigrants registered in 1887, 12,526 were registered during 1888, giving an average per sardar of 5·38, against 2·76 of the previous year.

(e)—Female recruiters, or certificated garden sardarnis.

It is gathered from particulars furnished by district officers that no garden sardarnis or certificated female recruiters were employed during the year, excepting a few in the following places:—

Bankoorah	1
Manbhoom	4
Hazaribagh	3
Lohardugga	3

No complaints have reached this office as to any irregularities in their work.

(f)—Intending emigrants and their dependents registered for transmission to the labour districts via *Calcutta, Goalundo, and Dhubri.*

Year.	Registered on behalf of licensed contractors for transmission through their depôts.			Registered through certificated garden sardars for transmission independently.				Grand total.
	Calcutta depôts for Assam, Cachar and Sylhet.	Goalundo depôts for Cachar and Sylhet.	Total.	*Viâ* Goalundo to Assam, Cachar and Sylhet.	*Viâ* Dhubri to Assam.	*Viâ* Calcutta to Chittagong.	Total.	
1888	1,323	.....	1,323	5,573	6,652	.....	12,225	13,548
1887	2,924	.....	2,924	2,880	3,868	17	6,765	9,689

Of the 13,548 emigrants registered under the Act for the labour districts, 1,323 were engaged by recruiters of licensed contractors and 12,225 by garden sardars on behalf of tea planters, showing a considerable falling off in the recruitment of the former, and as considerable an increase in that of the latter class of recruiters, notwithstanding the decrease by 115 in the number of certificates issued during the year. The sardars appear to have been engaged more strictly in their legitimate work of collecting labourers under the Act, for the reason probably that employers discouraged their recruiting free labourers this year owing to the enhanced cost of obtaining such labourers and the insecurity attending their conveyance to their destination.

Comparative statement of emigrants registered for transmission viâ *Calcutta and Goalundo.*

Year.	Contractors' coolies.	Sardars' coolies.	Total.	Percentage of sardars' to contractors' coolies.
1884	7,081	10,235	17,316	144·5
1885 ..	4,398	5 709	10,107	129 8
1886 ...	2,945	5,373	8,318	182·4
1887	2,924	2,897	5,821	99·07
1888	1,323	5,573	6,896	421 23

The number of sardars' coolies registered to proceed to the labour districts *viâ* Goalundo shows a very marked increase over that of 1887, and approximates the registrations of 1885, but as usual there is no means of ascertaining how many of the 5,573 actually passed through Goalundo. So far as is known, 2,154 emigrants only arrived at Goalundo, including probably the 675 registered to proceed to Assam *viâ* Goalundo. The coolies registered for contractors numbered 1,323 only, or less than half the registrations of 1887, so that the percentage of sardars' to contractors' coolies rose so high as 421·23 from 99·0 in 1887.

Similarly, as marked an increase is also noticeable in the case of sardari coolies registered for transmission *viâ* Dhubri to Assam. This will be seen in the following statement, which has been compiled from figures furnished by district officers, and, as regards free emigrants, from information supplied by the Embarkation Agent at Dhubri.

Intending emigrants and their dependents registered for transmission viâ *Dhubri to Assam.*

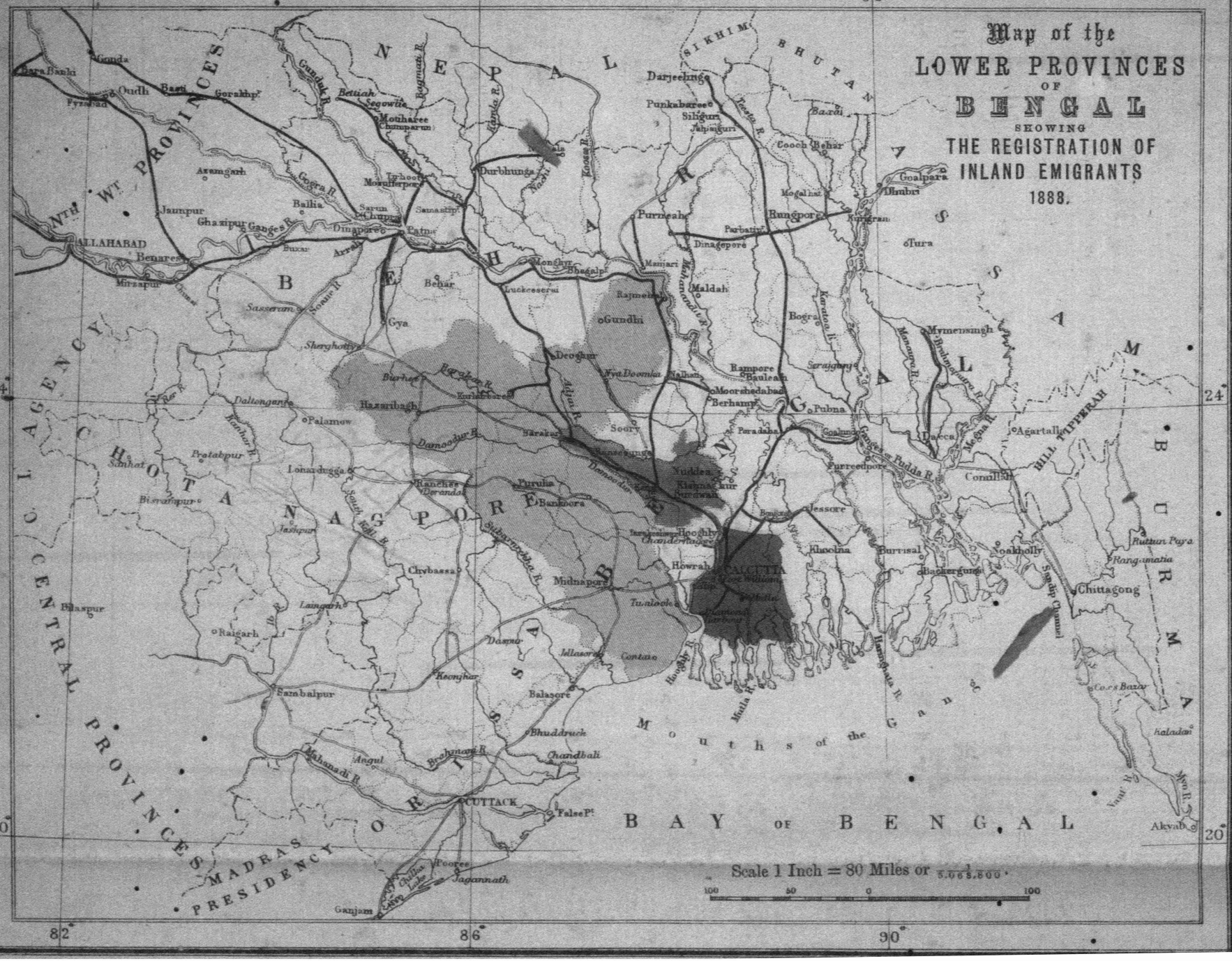
Class of Emigrants.	Year. 1887.	Year. 1888
Registered through garden sardars	3,868	6,652
Free emigrants (not registered) { Placed on local contracts at Dhubri	21,323	25,468
Free emigrants (not registered) { Continued to proceed as free emigrants	528	845
Registered for licensed contractors, and forwarded from Calcutta *viâ* Dhubri to Assam	None.	None.
Total ...	25,719	32,965

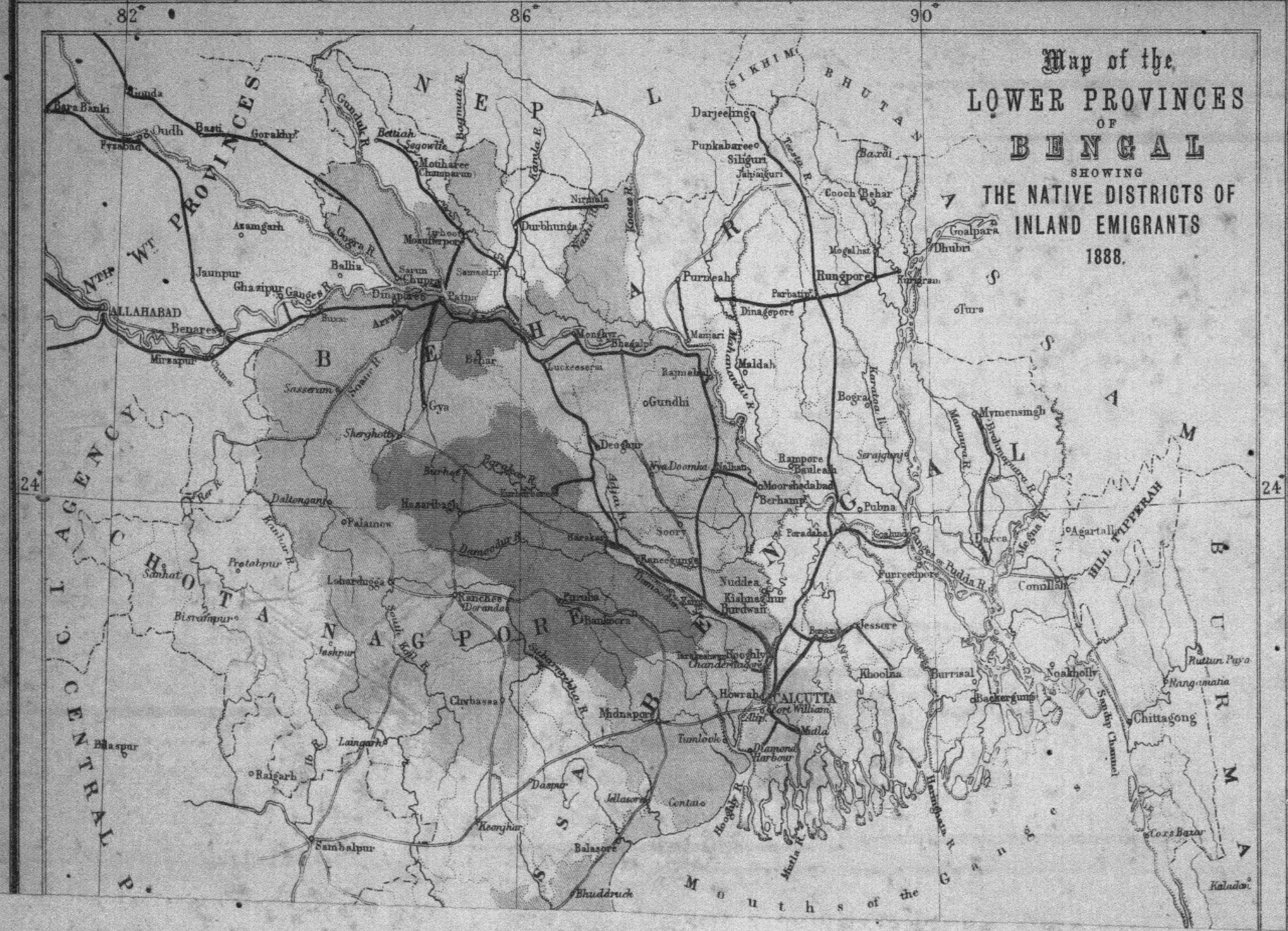
No information is available in this office regarding free emigration to Cachar and Sylhet, but the above figures for Assam show that emigration under that system has continued to increase during the year 1888.

(*g*)—*Recruiting districts.*

1 *Contractors' coolies transmitted through the Calcutta depôts.*

Contractors.	Bengal. 24-Pergunnahs	Burdwan.	Bankoorah.	Midnapore.	Sonthal Pergunnahs.	Hazaribagh.	Manbhoom.	Total.
Mr. O. B Andrews ...	343		76	33	.....	.....	...	452
" M Mackertich ...	229	17	...	16	18	....	.....	280
" M. Mackertich (junior)	104	36	1	5	26	43	6	221
Baboo A. T. Mookerjee ..	169	178	.	1	..	....	25	371
Total ..	844	231	77	55	44	43	29	1,323


Map of the
LOWER PROVINCES
OF
BENGAL
SHOWING
THE REGISTRATION OF
INLAND EMIGRANTS
1888.
REFERENCES.
Districts in which the number of Registration per mill. of population was—
Less than 100 per mill.
100 to 400
400 to 700
Scale 1 Inch = 80 Miles or 1/5,065,800
BAY OF BENGAL
Mouths of the Ganges
NEPAL
SIKHIM
BHUTAN
ASSAM
BURMA
BIHAR
BENGAL
ORISSA
CHOTA NAGPORE
CENTRAL PROVINCES
MADRAS PRESIDENCY
N.W. PROVINCES
ALLAHABAD
Benares
Mirzapur
Jaunpur
Ghazipur
Ballia
Azamgarh
Gorakhpur
Gonda
Bara Banki
Oudh
Fyzabad
Bettiah
Segowlie
Motiharee
Chumparun
Durbhunga
Mozufferpore
Sarun
Chupra
Samastipur
Patna
Dinapore
Gya
Behar
Sasseram
Monghyr
Bhagalpur
Luckeesarai
Rajmehal
Maldah
Purneah
Dinagepore
Darjeeling
Punkabaree
Siliguri
Jalpaiguri
Cooch Behar
Baxar
Goalpara
Dhubri
Mogalhat
Rungpore
Purbattee
Kungran
Tura
Bogra
Mymensingh
Brahmanbaria
Sylhet
Dacca
Agartala
Comilla
Chittagong
Ruttun Pura
Rangamatia
Cox's Bazar
Maldan
Akyab
Gundlee
Deoghur
Nya Doomka
Nalhati
Rampore Bauleah
Moorshedabad
Berhampore
Pubna
Serajgunge
Goalundo
Furreedpore
Jessore
Khoolna
Burrisal
Backergunge
Noakholly
Hazaribagh
Kurhurbaree
Daltonganje
Palamow
Lohardugga
Ranchee
Derandai
Purulia
Bankoora
Burdwan
Kishnagur
Yuddea
Hooghly
Howrah
CALCUTTA
Chandernagore
Mudnapore
Tumlooke
Chybassa
Raigarh
Bilaspur
Sambalpur
Keonjhar
Balasore
Bhuddruck
Chandbali
Cuttack
False Pt.
Poorie
Jagannath
Ganjam
Darpa
Jellasore
Contai
Sasseram
Sherghotty
Burhee
Daltonganje
Palamow
Lohardugga
Ranchee
Derandai
Purulia
Bankoora
Mudnapore
Tumlooke
Chybassa
Raigarh
Bilaspur
Sambalpur
Keonjhar
Balasore
Bhuddruck
Chandbali
Cuttack
False Pt.
Poorie
Jagannath
Ganjam
Chittagong
Ruttun Pura
Rangamatia
Cox's Bazar
Maldan
Akyab
Hooghly R.
Matla R.
Haringhata R.
Subarnrekha R.
Damodar R.
Hooghly R.
Ganges R.
Brahmaputra R.
Meghna R.
Sonar R.
Gogra R.
Ganges R.
Gunduk R.
Bagmati R.
Kosi R.
Tista R.
Karatoya R.
Mahanadi R.
Brahmani R.
Mahanadi R.
Angul
Burhee R.
Kurhurbaree
Hill Tipperah
Sandip Channel
Vaitarni R.
Mon R.
Scale 1 Inch = 80 Miles or 1/5,065,800
100
50
0
100
82°
86°
90°
24°
20°


Map of the
LOWER PROVINCES
OF
BENGAL
SHOWING
THE NATIVE DISTRICTS OF
INLAND EMIGRANTS
1888.
82°
86°
90°
24°
24°
N E P A L
SIKHIM
BHUTAN
N.W. PROVINCES
CENTRAL PROVINCES
CHOTA NAGPORE
BEHAR
BENGAL
ASSAM
BURMA
Mouths of the Ganges
ALLAHABAD
CALCUTTA
Fort William
Darjeeling
Punkabaree
Siliguri
Jalpaiguri
Cooch Behar
Goalpara
Dhubri
Rungpore
Purneah
Dinagepore
Durbhunga
Nirmala
Mozufferpore
Chuprah
Patna
Dinapore
Benares
Mirzapur
Jaunpur
Ghazipur
Ballia
Azamgarh
Gorakhpur
Basti
Oudh
Fyzabad
Bara Banki
Bettiah
Segowlie
Motiharee
Chumparun
Monghyr
Bhagalpur
Maldah
Gundhi
Gya
Sasseram
Sherghotty
Deogur
Burhee
Hazaribagh
Palamow
Daltonganje
Pratabpur
Sonhat
Bisrampur
Lohardugga
Ranchee
Doranda
Purulia
Bankora
Jashpur
Chyebassa
Laingarh
Raigarh
Bilaspur
Sambalpur
Dasipur
Keonjhar
Balasore
Bhuddruck
Jellasore
Contai
Midnapore
Tumlook
Diamond Harbour
Howrah
Hooghly
Chandernagore
Burdwan
Kishnaghur
Nuddea
Ranegunge
Soory
Hurrakah
Bhaleah
Moorshedabad
Berhampore
Rampore Bauleah
Pubna
Furreedpore
Jessore
Khoolna
Burrisal
Backergunge
Noakholly
Chittagong
Ruttan Pur
Rangamatia
Cox's Bazar
Kaladan
Comillah
Agartallah
Dacca
Mymensingh
Brahmanbaria
Serajganje
Bograh
Purbatipore
Mogalhat
Turs
Baxar
Arrah
Sasseram
Gya
Gangee R.
Gogra R.
Gundak R.
Bagmati R.
Kosee R.
Nahi R.
Karatoya R.
Brahmaputra R.
Meghna R.
Hooghly R.
Mutla R.
Hariankhata R.
Sunderbunds
HILL TIPPERAH
Sandip Channel
Ganges or Pudda R.
Damoodar R.
Subarnrekha R.
Kanhar R.
Sonar R.
Ib R.
Soane R.
Ganges R.
Jumna R.
Ganges
Bay of Bengal
Ganges
Brahmaputra
Meghna
Hooghly
Mutla
Damoodar
Subarnrekha
Ganges or Pudda R.
Brahmaputra R.
Meghna R.
Karatoya R.
Nahi R.
Kosee R.
Bagmati R.
Gundak R.
Gogra R.
Gangee R.
Soane R.
Ib R.
Kanhar R.
Damoodar R.
Subarnrekha R.
Hooghly R.
Mutla R.
Hariankhata R.
Sandip Channel

Reg. No. 2525, Emigration.—4-6-89.—977.

REFERENCES.

Less than 100 per mill. .....

All the recruitments on behalf of licensed contractors were this year limited to Bengal. Last year some recruitments were effected in Behar also.

(*a*). In the subjoined statement the districts of registration are arranged in the order of their importance as sources of supply :—

Provinces.	Total number registered in each district.	District in which registered.	Percentage to total number registered in each district of those who were residents of the district in which registered.
Bengal	844	24-Pergunnahs	Nil.
	231	Burdwan	7·79
	77	Bankoorah	81·81
	55	Midnapore	72·72
	44	Sonthal Pergunnahs	34·09
	43	Hazaribagh	65·11
	29	Manbhoom	96·55
Total ...	1,323	of all districts.	

As usual the 24-Pergunnahs and Burdwan still head the list as places of registration in Bengal: in fact the registrations in these two districts amounted to 81·2 per cent. of the entire number recruited.

(*b*). The following particulars as to those who were residents and non-residents, respectively, of the places in which they were registered have been collected from statement No. VIII of the Appendix :—

Province.	Districts of registration.	Number of emigrants registered in each district.	Number of residents of district of registration included in number registered.	Percentage of residents (column 4) to number registered (column 3).	Number of emigrants of other districts included in number registered.	Percentage of emigrants of other districts (column 6) to number registered (column 3).
1	2	3	4	5	6	7
Bengal	24-Pergunnahs	844	Nil.	Nil.	Nil.	Nil.
	Burdwan	231	18	7·79	213	92·20
	Bankoorah	77	63	81·81	14	18·18
	Midnapore	55	40	72·72	15	27·27
	Sonthal Pergunnahs	44	15	34·09	29	65·90
	Hazaribagh	43	28	65·11	15	34·88
	Manbhoom	29	28	96·55	1	3·44

It will be observed that the proportion of those who were residents or natives of the districts in which they were registered was largest in Manbhoom and Bankoorah, and smallest, as in former years, in the 24-Pergunnahs and Burdwan, where registration was most active. In the 24-Pergunnahs, of the 844 registered, not a single recruit was a resident. As in former years, numbers had no doubt resorted to Calcutta for employment.

The contractors as usual forwarded all their coolies from Calcutta to the depôts at Goalundo for embarkation.

2. *Statement of sardars' emigrants registered in the districts of Bengal and Behar for Assam, Cachar, and Sylhet during the year* 1888.

Labour Districts.	Total of all Districts.			Bengal.									Behar.						Grand Total.
	Labourers.	Dependents.	Total.	Lohardugga.	Hazaribagh.	Manbhoom.	Sonthal Pergunnahs.	Bankoorah.	Burdwan.	Midnapore.	Singhbhoom.	Total.	Shahabad.	Monghyr.	Gya.	Bhagulpore.	Patna.	Total.	
Assam	4,088	3,239	7,327	2,349	1,763	2,040	419	188	11	149	79	6,998	125	168	96	...	...	329	7,327
Cachar	1,926	1,482	3,408	790	468	405	238	144	78	57	2	2,182	335	520	320	39	12	1,226	3,408
Sylhet	855	635	1,490	271	424	276	88	31	...	3	15	1,108	233	149	...	...	...	382	1,490
Total ...	6,869	5,356	12,225	3,410	2,655	2,721	745	363	89	209	96	10,288	693	777	416	39	12	1,937	12,225

Of the 12,225 emigrants recruited by garden sardars, 10,288 were registered in Bengal and 1,937 in Behar, and the districts which supplied the

largest numbers of recruits were Lohardugga, Manbhoom and Hazaribagh in Bengal, and Monghyr and Shahabad in Behar. In these districts the recruiters of licensed contractors had little or no success in obtaining labourers. There were no registrations for Chittagong.

3. *Summary.*

	Contractors.	
	1887.	1888.
1. Number of emigrants and their dependents registered for transmission through the Calcutta depôts to the districts of Assam, Cachar, and Sylhet	2,924	1,323
	Garden sardars.	
	1887.	1888.
2. Number of emigrants and their dependents registered to proceed *viâ* Goalundo or Kushtea, independently of the depôts, to the districts of Assam, Cachar, and Sylhet	2,880	12,225
3. Number of emigrants and their dependents registered for Chittagong on behalf of garden sardars	17	Nil.
GRAND TOTAL ...	5,821	13,548

From the above summary of recruitments it appears that the sardari system was generally resorted to for the supply of labourers, and the assistance of licensed contractors was scarcely needed.

SECTION III.

TRANSPORT.

(A)—*Routes followed.*

Year.	Accommodated in the Calcutta Depôts.			Arrived at Goalundo. *Viâ* Calcutta. Travelled by East Indian Railway, or by boat, or on foot to Calcutta; thence by Eastern Bengal Railway to Goalundo.			Arrived at Goalundo. Independently of Calcutta. Travelled by East Indian Railway, or by boat, or on foot to Mugra station; thence crossing the Hooghly to Kanchrapara; thence by Eastern Bengal Railway to Goalundo. Contractors.			Sardari.			Grand total.	Embarked at Goalundo.				Arrived at Dhubri from Calcutta. Travelled by East Indian Railway, or by boat to Calcutta; thence by Eastern Bengal Railway to Damookdea; thence by steam ferry across the Ganges or Pudma to Sara; thence by Northern Bengal State Railway to Rangpore or Kaunia, and thence to Dhubri.	Remarks.
	Balance of previous year.	Arrivals during the current year.	Total.	Balance of previous year at Goalundo.	Arrival.	Total.	Balance of previous year.	Arrival.	Total.	Balance of previous year.	Arrival.	Total.		For Assam.	For Cachar.	For Sylhet.	Total.		
1888 ...	86	1,286*	1,372	9	1,029	1,038	...	...	...	...	2,154	2,154	3,192	2,551	552	81	3,184	Nil.	

* Including one infant born in depôt.

Of the total number of 3,192 emigrants and their dependents who adopted the Goalundo route, 1,030 were forwarded by the licensed contractors from Calcutta to Assam, Cachar and Sylhet, and 2,154 proceeded in charge of garden sardars to Assam only. The returns of the recruiting districts' officers showed 675 emigrants only to have been registered through sardars for the Goalundo route, and that 1,479 besides should have proceeded by the same route was probably due to the prevalence of cholera along the Dhubri route, for which they were registered Of the 2,551 emigrants who embarked for Assam, 397 only were licensed contractors' coolies.

(B)—*Emigrants and their dependents forwarded through the Calcutta depôts.*

1. *Particulars prior to the arrival at Calcutta.*

Contractors.	Total of all districts.			Particulars of mofussil depôts.										Total number despatched from all districts.	Particulars of journey to Calcutta.								Grand total of casualties and detentions subsequent to registration, but prior to arrival at depôt.		Number arrived.
				Detained.		Discharged.		Deserted.		Died.		Total.			Detained.		Deserted.		Died.		Total.				
	Labourers.	Dependents.	Total.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.		Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	
Mr. O. B. Andrews ...	398	53	451	...	...	...	...	12	2·66	...	...	12	2·66	439	...	...	2	0·45	...	...	2	0·45	14	3·18	437
,, M. Mackertich ...	240	40	280	...	...	4	1·42	5	1·78	...	...	9	3·21	271	...	...	1	0·36	...	...	1	0·36	10	3·69	270
,, M. Mackertich (jr.)	170	51	221	...	...	...	...	...	...	...	...	...	...	221	...	...	1	0·45	...	...	1	0·45	1	0·45	220
Baboo A. T. Mookerjee	291	80	371	5	1·34	...	...	8	2·15	..	...	13	3·50	358	...	...	...	...	...	...	...	...	13	3·63	358
Total ...	1,099	224	1,323	5	0·38	4	0·30	25	1·92	...	..	34	2·60	1,289	...	..	4	0·31	...	...	4	0·31	38	2·94	1,285

The number of emigrants registered for licensed contractors during the year amounted to 1,323, and this number was reduced prior to arrival at the depôts to 1,285, chiefly from desertions. There were no deaths, but the percentage of desertions was 2·1, against 1·6 of the previous year.

2. *Calcutta depôts.*

Statement showing the number of coolies who remained in Calcutta depôts at the close of the previous year, the number accommodated in depôt during the year 1888, *and the manner in which they were disposed of by the close of that year.*

Contractors through whose depôts the coolies were transmitted.	Total number arrived in depôt.	Total number undisposed of last year.	Total number born in depôt.	Total number accommodated in the depôt.	Daily average strength of emigrants in the depôt.	Daily average sick in depôt.	Final rejections.						Number discharged.		Number deserted.		Mortality.						Total number forwarded to Goalundo.	Number forwarded to Dhubri.	Total number despatched.	Number remaining at the close of the year.	Remarks.
							Number.			Percentage.							Cholera.		Other causes.		Total.						
							Labourers.	Dependents.	Total.	Labourers.	Dependents.	Total.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.					
Mr. O. B. Andrews	437	33	...	470	15·01	...	2	2	4	0·42	0·42	0·85	3	0·63	42	8·93	...	...	...	...	...	...	404	...	404	17	
,, M. Mackertich	270	22	1	293	19·73	0·2	...	...	...	...	...		*30	17·06	24	8·19	...	...	1	0·34	1	0·34	218	...	218	...	* Of whom 24 coolies were released and registered on account of Mr. Mackertich (jr.)
,, M. Mackertich (junior).	220	...	...	220	19·02	0·5	2	...	2	0·90	...	0·90	24	10·90	18	8·18	...	...	1	0·45	1	0·45	150	...	150	25	
Baboo A. T. Mookerjee.	358	31	...	389	16·62	0·4	...	...	...	...	...	...	39	10·02	52	13·36	...	..	1	0·25	1	0·25	258	...	258	39	
Total ...	1,285	86	1	1,372	17·28	0·2	4	2	6	0·29	0·14	0·43	116	8·45	136	9·91	...	...	3	0·21	3	0·21	1,030	.	1,030	81	

3. *Sanitary condition of depôts and work of depôt officials.*

The Medical Inspector, Dr. Chandra, reports favourably on the sanitary condition of the depôts and the arrangements made by the depôt officials.

Accommodation. The number of coolies was much less than usual, and there was no overcrowding, and the sheds were kept in good repair.

Conservancy. The conservancy arrangements were satisfactory, and disinfectants were freely used.

Water-supply. This was obtained for drinking and cooking purposes from the municipal hydrants, and there was a plentiful supply of good clean water for bathing and washing.

Food. The food, as usual, was sufficient and wholesome, and there have been no complaints on this score.

Hospitals. The hospitals are rarely required, but the buildings have been kept in a thorough state of repair.

4. *Vaccination.*

Vaccination has been performed with great care and strictness, and no cooly was allowed to proceed to the gardens unless satisfactorily protected.

The subjoined statement shows the nature and extent of sickness, and the resulting mortality that occurred in the depôts during the years 1887 and 1888 :—

Diseases.	Totals, 1888. Strength = 1,285.		Totals, 1887. Strength = 2,875.	
	Admitted.	Died.	Admitted.	Died.
Diarrhœa	4	.....	10	1
Dysentery	8	.....	17	2
Cholera	2	.....	.....	.....
Fever	13	.....	21	.....
Chicken-pox	.....	.....	1	.....
Measles	.....	.....	6	.....
Small-pox	.....	.....	.....	.....
Chest affections	2	1	1	.....
Other diseases	3	2	13	1
Total ...	32	3	69	4

The extent of sickness in the Calcutta depôts during the five years ending the 31st December 1888 was for each year as follows:—

In 1884	6·3 per cent.	of total admissions	into depôt.
„ 1885	6·9	ditto	ditto.
„ 1886	3·1	ditto	ditto.
„ 1887	2·3	ditto	ditto.
„ 1888	2 3	ditto	ditto.

The percentage of sick to total population is the same as last year.

The following statement shows the rate of mortality during the past three years:—

In 1886	2·4 per *mille*	of total admissions	into depôt.
„ 1887	1·3	ditto	ditto.
„ 1888	2·1	ditto	ditto.

Cholera prevailed to some extent during the year under review in the recruiting districts and in the suburbs of Calcutta, and two cases occurred in one of the depôts among emigrants who were recruited in the suburbs. The patients were at once removed to the Campbell Hospital, and both ultimately recovered.

The causes of mortality in the depôts were:—

Pneumonia	1
Anœmia and gangrene	1
Premature birth	1
Total ...	3

If the last death be excluded, as it should be, from the list of depôt casualties, the year's percentage of mortality will be nearly the same as that of 1887.

The following table shows the casualties which occurred amongst those admitted into the depôts :—

	For the year.			
	1887.		1888.	
Daily average strength	31·34		17·28	
Ditto sick in hospital	0·87		0·02	
	Number.	Percentage.	Number.	Percentage.
Rejections, including relatives	Nil.	Nil.	6	0·43
Ditto, excluding ditto	7	0·23	4	0·29
Discharges	188	6 10	116	8·45
Desertions	442	14·66	136	9 91
Deaths from cholera	Nil.	Nil.	Nil.	Nil.
Total deaths from other causes	4	0·13	3	0·21

The percentage of desertions has decreased from 14·66 per cent. to 9·91. Under all other heads there is an increase.

Exclusive of dependents, there were four rejections, against seven of the previous year, all from epilepsy.

The number discharged from the depôts, amounting to 116 in all, is thus accounted for:—

Requested their discharge before they had been a month in depôt, and discharged accordingly	59
Accompanied relatives	16
Not selected by planters' agents	17
Transferred owing to retiring from business	24
Total ...	116

5. *Duration of contracts entered into by labourers embarked for the labour districts.*

The following statement compares the periods for which emigrants recruited by contractors entered into contracts:—

Labour districts for which engaged.	1887.				1888.			
	Total number of labourers.	Number of labourers who entered into contract.		Percentage of five-year contracts.	Total number of labourers.	Number of labourers who entered into contracts.		Percentage of five-year contracts.
		For three years.	For five years.			For three years.	For five years.	
Assam	651	509	142	21·81	326	246	80	24·53
Cachar	1,132	1,132	.....	.....	446	446	.....	.....
Sylhet	139	139	.....	.....	76	76	.....	.....
Total ...	1,922	1,780	142	7·38	848	768	80	9·43

There has been some increase in the number of five-year contracts for Assam, while emigrants for Cachar and Sylhet still entirely contract for three years.

The following statement shows the periods for which contracts were entered into by sardari coolies:—

Total number of labourers engaged by garden sardars and placed on contract in recruiting districts.	Number of labourers who entered into contract.		Percentage of five-year contracts.
	For three years.	For five years.	
6,869	4,481	2,388	34·76

There has been a falling off in the number of longer period contracts, though much larger numbers emigrated.

6. *Bi-weekly despatch of emigrants from Calcutta.*

Arrangements for the bi-weekly despatch of emigrants from the Calcutta depôts continued in operation throughout the year.

7. *Continued reduction in the number of emigrants embarked by contractors for Assam, Cachar, and Sylhet.*

The following statement shows a decrease corresponding to that of registration in the number of emigrants embarked by contractors:—

Embarked at	Destination.	For the Year.	
		1887.	1888.
Goalundo	Assam	758	397
	Cachar	1,367	552
	Sylhet	153	81
Dhubri	Assam	Nil.	Nil.
	Total ...	2,278	1,030

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C—Goalundo.

Where from.	Number despatched to Goalundo.	Deduction for casualties on the journey to Goalundo.	Arrived at Goalundo.
Calcutta depôts	1,030	1	1,029
Recruiting districts direct	Nil.	Nil.	Nil.

1. The licensed contractors, as in the previous year, despatched no emigrants direct from the recruiting districts to Goalundo, but forwarded all their coolies through their depôts at Calcutta, and the following summary gives the chief particulars relating to the total number of emigrants forwarded by them to the above place of embarkation during the last two years:—

Summary.

	1887.			1888.		
	Deductions.		Number of souls.	Deductions.		Number of souls.
	Number.	Percentage.		Number.	Percentage.	
Despatched from Calcutta to Goalundo	.....	.....	2,291	.....	.....	1,030
Deduct for casualties on the journey	.....	.....	.....	.....	.....	.....
Left behind	.....	.....	.....	.....	.....	.....
Deaths	.....	.....	.....	.....	.....	.....
Desertions	2	·08	.....	1	0·09	.....
Born on the journey to Goalundo	.....	.....	.....	.....	.....	.....
Arrived at Goalundo from Calcutta	.....	.....	2,289	.....	.....	1,029
Born at Goalundo depôt	.....	.....	1	.....	.....	.....
Balance of previous year in Goalundo	.....	.....	None.	.....	.....	9
Total number accommodated in depôt	.....	.....	2,290	.....	.....	1,038
Deduct for casualties at Goalundo	.....	.....	.....	.....	.....	.....
Desertions	1	·04	.....	.....	.....	.....
Deaths	1	·04	.....	.....	.....	.....
Release from engagement	1	·04	.....	.....	.....	.....
Rejections or unwilling	.....	.....	.....	8	0·77	.....
Balance available for despatch to labour districts	.....	.....	2,287	.....	.....	1,030
Total number embarked for the labour districts	.....	.....	2,278	.....	.....	1,030
Balance in Goalundo depôt at the close of the year ...	.....	.....	9	.....	.....	Nil.

2. Of the 1,030 licensed contractors' coolies despatched to Goalundo, one deserted on the journey, leaving the number accommodated during the year 1,038, inclusive of the nine emigrants remaining over from the previous year's arrivals. Besides these coolies, 2,154 garden sardars' coolies for Assam arrived during the year, making a total of 3,184, who are thus accounted for:—

Embarked ...	Contractors'	1,030	= 3,184
	Sardars'	2,154	
Released at Goalundo (contractors')		8	
Remaining in depôt at close of the year		Nil.	

The number of licensed contractors' coolies prior to embarkation was decreased by eight emigrants, who were released owing to unwillingness to proceed. In the previous year one cooly was released, but there were three desertions, against one in 1888, and one death, against none in 1888.

Embarkation at Goalundo.

3. From a comparison of the figures of 1887 with those of 1888 it is clear that the large increase in the total number of emigrants of all classes embarked under the supervision of the Embarkation Agent at Goalundo in the latter year was due to the

large addition of sardari coolies who proceeded to Assam *viâ* Goalundo, viz. 2,154, against 101 of the previous year. There was an increase in the percentage of children embarked for Assam and Cachar, and in that of infants embarked for Cachar; while the percentage of children forwarded to Sylhet fell off considerably, and that of infants to Assam and Sylhet to a slight extent.

From Goalundo.	Percentage embarked.			
	Of children.		Of infants.	
	1887.	1888.	1887.	1888.
For Assam	11·05	12·84	4·07	4·03
„ Cachar	12·14	12 50	4·31	5·79
„ Sylhet	6 22	2 46	2·61	2 46
Total ...	11·30	11·84	4·11	4·85

(D)—Embarkation at Goalundo in steamers for Assam.

Class.	Labourers.			Dependents.						Grand Total.
	Male	Female.	Total.	Male.	Female.	Boys.	Girls.	Infants.	Total.	
Calcutta contractors ...	138	188	326	1	3	20	31	16	71	397
Garden sardars ...	659	533	1,192	45	48	401	342	126	962	2,154
Total ...	797	721	1,518	46	51	421	373	142	1,033	2,551

The total percentage of deaths from all causes somewhat exceeded that of the previous year, being 0·43 against 0·23, and was due to the appearance of cholera on the passage.

1. As shown in the subjoined statement, of the 11 deaths, 7 occurred from cholera on board of four vessels, viz. *Golaghat*, *Linnet*, *Sonaie*, and *Varuna*. The only death from cholera in 1887 was on board the *Sonaie*. The entire mortality was confined to sardari coolies, and no casualties are recorded among those forwarded by licensed contractors, which compares favourably with last year's results, viz. two deaths—one from cholera and one from other causes. The average length of passage was slightly in excess of that of 1887, having been seven days and ten hours, as against seven days in 1887.

Number of trips.	Names of vessels.	Names of commanders.	Number conveyed.	Mortality on the passage.		
				Cholera.	Other causes.	Total percentage.
10	"Golaghat"	Mr. W. H. Huey	323	2	2	1·23
9	"Dijoo"	Serang	436	.....	.....	.....
8	"Kulsi"	Do.	317	.....	.....	... .
8	"Linnet"	Do.	263	1	.....	0·38
8	"Sibsagar"	Mr. C. F. Falchney	169	.....	.....	.....
7	"Jorehat"	„ A. H. Walker	91	.....	.....	.. ...
6	"Sonaie"	Serang	253	3	1	1·58
3	"Tezpore"	Mr. J. Rode	77	.....	.....	.....
3	"Lohit"	Serang	345	.....	.....	.....
3	"Varuna"	Mr. Hockley	79	1	.....	1·26
2	"Wren"	Serang	71	.....	.....	.....
1	"Garo"	Do.	20	.....	.....	.....
1	"Indore"	Captain J. Ainsley	41	.....	.....	.....
1	"Dufla"	Serang	9	.....	... .	.....
1	"Lushaie"	Do.	29	.....	.....	.....
1	"Mavis"	Do.	29	.....	1	3·44
Total 71			2,551	7	4	0·43

The following statement furnishes brief particulars of the 2,551 emigrants conveyed to Assam by licensed steamers in 1888:—

Serial number.	Names of vessels.	Names of medical officers.	Names of commanders.	Date of departure.	Number of days on the passage.	Number of labourers under conveyance.			Mortality amongst labourers during the passage.								Total percentage of deaths from all causes.
									Contractors.				Garden Sardars.				
									Cholera.		Other causes.		Cholera.		Other causes.		
						Contractors.	Garden sardars.	Total.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	
1	"Sonaie" ...	W. C. Ghose	Serang Norally ...	1st Jan. 1888	8	...	17	17	...	...	...	...	...	...	...	...	...
2	"Jorehat" ...	R. H. Cann	Captain Walker ...	8th " "	9	12	...	12	...	...	...	...	...	...	...	...	...
3	"Golaghat" ...	A. Anderson	" W. H. Henry	15th " "	9	11	9	20	...	...	...	...	...	...	...	...	...
4	"Garo" ...	R. K. Sen	Serang Nedagujee ...	19th " "	9	20	...	20	...	...	...	...	...	...	...	...	...
5	"Sonnie" ...	W. C. Ghose	" Kolemuddy ...	29th " "	7	6	...	6	...	...	...	...	...	...	...	...	...
6	"Lushai" ...	K. P. Banerjee ...	" Mobarally ...	2nd Feb. "	5	...	29	29	...	...	...	...	...	...	...	...	...
7	"Indore" ...	Ditto	Captain J. Ainsley ...	9th " "	10	16	25	41	...	...	...	...	...	...	...	...	...
8	"Dufla" ...	.....	.....	16th " "	8	...	9	9	...	...	...	...	...	...	...	...	...
9	"Sibsagar" ...	A. Anderson	Captain Faichney ...	19th " "	8	...	25	25	...	...	...	...	...	...	...	...	...
10	"Golaghat" ...	K. C. Sarbodhicary ...	" H. Henry ...	20th " "	8	33	68	101	...	...	...	...	1	1·47	1	1·47	1·98
11	"Linnet" ...	K. P. Banerjee ...	Serang in charge ...	4th March "	8	24	7	31	...	...	...	...	...	...	...	...	...
12	"Tezpore" ...	Golam Ackbor... ...	Captain J. Rode ...	15th " "	8	8	17	25	...	...	...	...	...	...	...	...	...
13	"Jorehat" ...	K. N. Sen	" Walker ...	18th " "	9	9	...	9	...	...	...	...	...	...	...	...	...
14	"Linnet" ...	H. P. Banerjee ...	Serang in charge ...	22nd " "	8	9	2	11	...	...	...	...	1	50·00	...	...	9·09
15	"Golaghat" ...	W. C. Ghose	Captain Henry ...	29th " "	8	...	19	19	...	...	...	...	...	...	1	5·26	5·26
16	"Tezpore" ...	A. Anderson	" J. Rode ...	30th " "	7	...	26	26	...	...	...	...	...	...	...	...	...
17	"Linnet" ...	H. P. Banerjee... ...	Serang	8th April "	6	29	7	36	...	...	...	...	...	...	...	...	...
18	"Sibsagar" ...	R. Cann	Captain J. Faichney...	12th " "	8	...	20	20	...	...	...	...	...	...	...	...	...
19	"Linnet" ...	H. P. Banerjee ...	Serang	26th " "	8	21	23	44	...	...	...	...	...	...	...	...	...
20	"Sibsagar" ...	W. C. Ghose	Captain J. Faichney...	17th May "	7	...	5	5	...	...	...	...	...	...	...	...	...
21	"Sonaie" ...	G. C. Roy	Serang	20th " "	8	4	73	77	...	...	...	...	...	...	...	...	...
22	"Kulsi" ...	S. B. Sen	Do.	24th " "	7	...	67	67	...	...	...	...	...	...	...	...	...
23	"Lohit" ...	R. K. Sen	Do.	27th " "	6	...	245	245	...	...	...	...	...	...	...	...	...
24	"Dijoo" ...	Abdool Hakim	Do.	31st " "	7	...	185	185	...	...	...	...	...	...	...	...	...
25	"Sonaie" ...	N. C. Chatterjee ...	Do.	5th June "	7	...	106	106	...	...	...	...	...	...	...	...	...
26	"Tezpore" ...	A. Anderson	Captain Grar	7th " "	7	...	26	26	...	...	...	...	...	...	...	...	...
27	"Kulsi" ...	G. C. Roy	Serang	7th " "	7	...	134	134	...	...	...	...	...	...	...	...	...
28	"Lohit" ...	W. N. Dey	Do	10th " "	7	...	95	95	...	...	...	...	...	...	...	...	...
29	"Jorehat" ...	K. C. Sen	Captain Walker ...	10th " "	7	17	...	17	...	...	...	...	...	...	...	...	...
30	"Dijoo" ...	R. K. Mookerjee ...	Serang	14th " "	7	...	26	26	...	...	...	...	...	...	...	...	...
31	"Sibsagar" ...	W. C. Ghose	Captain J. Faichney...	14th " "	7	..	36	36	...	...	...	...	...	...	...	...	...
32	"Kulsi" ...	U. N. Dey	Serang	21st " "	6	...	20	20	...	...	...	...	...	...	...	...	...
33	"Sibsagar" ...	H. P. Banerjee ...	Captain J. Faichney...	28th " "	5	13	36	49	...	...	...	...	...	...	...	...	...
34	"Dijoo" ...	H. N. Dutt	Serang	28th " "	7	...	89	89	...	...	...	...	...	...	...	...	...
35	"Kulsi" ...	S. B. Singh	Do.	5th July "	7	...	39	39	...	...	...	...	...	...	...	...	...
36	"Kulsi" ...	H. P. Banerjee ...	Do.	18th " "	8	...	21	21	...	...	...	...	...	...	...	...	...
37	"Dijoo" ...	G. C. Dass	Do.	20th " "	8	10	...	10	...	...	...	...	...	...	...	...	...
38	"Sonaie" ...	U. C. Mookerjee ...	Do.	26th " "	7	...	44	44	...	...	...	...	2	4·54	...	...	4·54
39	"Linnet" ...	A. Anderson	Do.	29th " "	8	...	64	64	...	...	...	...	1	1·56	1	1·56	3·12
40	"Sibsagar" ...	W. O. Ghose	Captain J. Faichney...	2nd Aug. "	7	..	4	4	...	...	...	...	...	...	...	...	...
41	"Kulsi" ...	Abdool Hakim... ...	Serang	2nd " "	7	...	[illegible]	23	...	...	...	...	...	...	...	...	...
42	"Jorehat" ...	K. N. Sen	Captain Walker ...	5th " "	7	...	[illegible]	10	...	...	...	...	...	...	...	...	...
43	"Dijoo" ...	G. C. Dutt	Serang	9th " "	9	...	43	43	...	...	...	...	...	...	...	...	...
44	"Golaghat" ...	J. Boucher	Captain G. A. Thomas	10th " "	8	...	38	38	...	...	...	...	...	...	...	...	...
45	"Linnet" ...	A. Anderson	Serang	12th " "	8	...	15	15	...	...	...	...	1	2·63	...	...	2·63
46	"Sonaie" ...	K. C. Banerjee ...	Do.	12th " "	8	...	2	2	...	...	...	...	...	...	...	...	...
47	"Lohit" ...	H. N. Dutt	Do.	19th " "	8	...	5	5	...	...	...	...	...	...	...	...	...
48	"Golaghat" ...	A. Anderson	Captain Thomas ...	23rd " "	9	18	...	18	...	...	...	...	...	...	...	...	...
49	"Kulsi" ...	N. C. Chatterjee ...	Serang	30th " "	9	...	11	11	...	...	...	...	...	...	...	...	...
50	"Dijoo" ...	G. C. Roy	Do.	6th Sept. "	7	...	21	21	...	...	...	...	...	...	...	...	...
51	"Golaghat" ...	A. Anderson	Captain Thomas ...	6th " "	8	14	16	30	...	...	...	...	...	...	...	...	...
52	"Linnet" ...	W. C. Ghose	Serang	13th " "	7	4	29	33	...	...	...	...	...	...	...	...	...
53	"Sibsagar" ...	W. C. Ghose	Captain Faichney ...	16th " "	7	...	5	5	...	...	...	...	...	...	...	...	...
54	"Dijoo" ...	S. Bhoson	Serang	20th " "	7	...	5	5	...	...	...	...	...	...	...	...	...
55	"Golaghat" ...	A. Anderson	Do.	20th " "	8	...	4	4	...	...	...	...	...	...	...	...	...
56	"Jorehat" ...	K. C. Sen	Captain Walker ...	23rd " "	8	9	...	9	...	...	...	...	...	...	...	...	...
57	"Kulsi" ...	H. K. Sen	Serang	27th " "	8	...	2	2	...	...	...	...	...	...	...	...	...
58	"Golaghat" ...	Mr. Gantzer	Captain Thomas ...	4th Oct. "	5	14	...	14	...	...	...	...	...	...	...	...	...
59	"Sibsagar" ...	W. C. Ghose	" Shiclor ...	14th " "	8	25	...	25	...	...	...	...	...	...	...	...	...
60	"Golaghat" ...	Mr. Gantzer	Serang	1st Nov. "	5	...	58	58	...	...	...	...	...	...	...	...	...
61	"Linnet" ...	K. N. Sen	Do.	8th " "	7	29	...	29	...	...	...	...	...	...	...	...	...
62	"Dijoo" ...	H. P. Banerjee ...	Do.	15th " "	8	...	43	43	...	...	...	...	...	...	...	...	...
63	"Mavis" ...	Mr. Anderson	Do.	18th " "	8	...	29	29	...	...	...	...	...	...	...	...	...
64	"Varuna" ...	" Cann	Captain Hockley ...	26th " "	7	30	16	46	...	...	...	...	...	...	1	3·44	3·44
65	"Golaghat" ...	" Gantzar	" Ganzehir ...	2nd Dec. "	11	...	21	21	...	...	...	...	...	...	...	...	...
66	"Wren" ...	H. N. Sen	Serang	9th " "	8	...	38	38	...	...	...	...	...	...	...	...	...
67	"Jorehat" ..	H. P. Banerjee ...	Mr. Dobson	13th " "	6	...	6	6	...	...	...	...	...	...	...	...	...
68	"Varuna" ...	Mr. Cann	Captain Hockley ...	16th " "	8	12	21	33	...	...	...	...	...	...	...	...	...
69	"Dijoo" ...	N. C. Chatterjee ...	Serang Abashally ...	20th " "	8	...	14	14	...	...	...	...	1	4·76	...	...	3·03
70	"Wren" ...	K. N. Sen	" Haramally ...	27th " "	9	.	33	33	...	...	...	...	...	...	...	...	...
71	"Jorehat" ...	H. P. Banerjee ...	Captain Davidson ...	30th " "	8	...	19	19	...	...	...	...	...	...	...	...	...
					...	397	2,154	2,551	...	...	...	...	7	0·32	4	0·18	0·43

	1885.	1886.	1887.	1888.
Total number of trips	41	26	36	71
Do. do. do. without cholera	40	25	35	65
Do. do. do. souls conveyed	2,543	984	859	2,551
Percentage of total deaths	0·27	0·30	0·23	0·18

	Days.	Hours.	Days.	Hours.	Days.	Hours.	Days.	Hours.
Average length of passage	15	0	12	6	7	1	7	10
Do. number conveyed on each trip	62		87		23¼		35	

The following statement shows that the percentage of deaths from cholera was highest among the infants and lowest among the men, and that the mortality from other causes was confined to infants:—

	1888.			
	Cholera.		Other causes.	
	Number.	Percentage.	Number.	Percentage.
Men	1	0·12	.....	.....
Women	3	0·41	.....	.....
Children	.....	.....	.....	.....
Infants	3	2·11	4	2·81

The average length of passage for each of the 16 steamers licensed in course of the year is given below:—

Number.	The India General Steam Navigation Company.	Number of days.	Number.	The River Steam Navigation Company.	Number of days.
1	"Golaghat"	11	1	"Dijoo"	7½
2	"Mavis"	8	2	"Kulsi"	7
3	"Wren"	8	3	"Indore	10
4	"Jorehat"	7½	4	"Sonaie"	7
5	"Sibsagar"	7	5	"Garo"	9
6	"Tezpore"	7	6	"Lushaie"	5
7	"Varuna	7½	7	"Lohit"	7
8	"Linnet"	7¼	8	"Dufla"	8

Accommodation and fittings on board licensed vessels.

2. From the remarks of inspecting officers on the way-bills of the above steamers, the general accommodation, water-supply, and sanitary arrangements on board appear to have been satisfactory.

(E)—Embarked at Goalundo for Cachar and Sylhet.

Contractors.	Number embarked for Cachar.									
	Labourers.			Dependents.						Grand Total.
	Male.	Female.	Total.	Male.	Female.	Boys.	Girls.	Infants.	Total.	
Calcutta	236	210	446	.....	3	50	21	32	106	552
Total ...	236	210	446	.....	3	50	21	32	106	552

Contractors.	Number embarked for Sylhet.									
	Labourers.			Dependents.						Grand Total.
	Male.	Female.	Total.	Male	Female.	Boys.	Girls.	Infants.	Total.	
Calcutta	45	31	76	1	.....	.....	2	2	5	81
Total ...	45	31	76	1	.....	.....	2	2	5	81

1. Of the 552 emigrants who were forwarded by licensed contractors to Cachar, 417 were embarked in vessels of the daily steam service, and the remaining 135 in country boats; and of the 81 emigrants forwarded to Sylhet, 52 were embarked in steamers, and the remaining 29 in country boats, so that of the entire despatches to Cachar and Sylhet, aggregating 663 emigrants, 469 or 70·7 per cent. travelled by steamers, against 92 emigrants or 6·05 per cent in 1887, and 194 emigrants, or 29·2 per cent., proceeded in country boats, against 1,428 or 93·9 per cent. in 1887. The advantages of transport by steamer are

clearly being appreciated, and the protracted country-boat journey, with all its risks, will probably be discontinued hereafter. From the following statement it will be seen that all the contractors are adopting despatches by steamers :—

Names of forwarding licensed contractors.	Embarked in Steamers.	
	To Cachar.	To Sylhet.
	Number of souls conveyed.	Number of souls conveyed.
Baboo A. T. Mookerjee	164	31
Mr. M. Makertich	143	.....
„ M. Mackertich (junior)	110	.....
„ O. B. Andrews	Nil.	21
Total ...	417	52

The 469 coolies who proceeded to Cachar and Sylhet by steamer were embarked in the course of the year in 24 vessels, which made an average passage of 12 days; and the remaining 164, who were despatched in country boats, embarked in 12 boats, which made an average passage of 17 days. There was therefore a saving of five days effected in the duration of the passage, and a decided reduction in the percentage of casualties, which, as will be seen from the following statement, was 0·63, against 3·02 in 1887. There were no desertions, against 31 in 1887, and 3 deaths from cholera, against 14 in 1887.

Casualties.	1887.		1888.	
	Number.	Percentage.	Number.	Percentage.
Desertions	31	2·03	.....	.....
Deaths ... Cholera	14	0·92	3	0·47
Deaths ... Other causes	1	·06	1	0·15
Total ...	46	3·02	4	0·63

(*F*)—*General Summary.*

1. *Contractors' coolies.*

Class.	Number registered.	Balance of previous year.	Detentions in mofussil of previous year.	Number born on the journey to Calcutta.	Number born in Calcutta depôt.	Number born in Goalundo depôt.	Number born on the passage to destination.	Total.	Total deductions on account of all classes.	Percentage.	Routes by which forwarded.	Total number landed at destination.		Balance in depôt at the close of the year.
Originally transmitted through the Calcutta depôts. Contractors	1,323	95	...	...	1	...	1	1,420	312	21·97	Goalundo	397 549 81	Assam. Cachar. Sylhet.	
Total of 1888 ...	1,323	95	...	...	1	...	1	1,420	312	21·97	.....	1,027	.....	81
„ of 1887 ...	2,924	138	...	1	1	1	2	3,067	740	24·12	.....	2,232	.....	95

From the above summary of the general results of emigration, conducted by licensed contractors during the years 1887 and 1888, it appears that the operations of the year under review compare on the whole favourably with those of the previous year. Though the aggregate number of emigrants accommodated in the Calcutta depôts was less than half of that of the previous year, the percentage of total deductions was 21·97, against 24·12 in 1887, and the percentage of arrivals at destination was 72·3, against 72·7 in 1887

2. *Garden Sardars' Coolies.*

Statement of Sardari Emigrants registered in Bengal for Cachar and Sylhet in the year 1888.

Names of Labour Districts.	Number registered in recruiting districts.	Number accounted for in way-bills received: Aggregate number entered in each way-bill.	Number of Casualties on the Journey: Died: Cholera: Number.	Cholera: Percentage.	Other causes: Number.	Other causes: Percentage.	Total: Number.	Total: Percentage.	Deserted: Number.	Deserted: Percentage.	Left behind: Number.	Left behind: Percentage.	Total casualties: Number.	Total casualties: Percentage.	Number arrived in labour districts.	Number unaccounted for owing to non-receipt of way-bills.
Cachar	3,408	840	12	1·42	3	0·35	15	1·78	14	1·66	25	2·97	54	6·42	786	2,568
Sylhet	1,490	1,274	15	1·17	2	0·15	17	1·33	4	0·31	14	1·09	35	2·74	1,239	216
Total ...	4,898	2,114	27	1·27	5	0·23	32	1·51	18	0 85	39	1·84	89	4·21	2,025	2,784

Batch way-bills.

The above and subjoined statements show that of 4,898 sardari emigrants who executed contracts in the recruiting districts for performance of labour in Cachar and Sylhet, 2,114 have been accounted for by the receipt of 201 batch way-bills, but of the rest, or 2,784 emigrants, no information is available in consequence of the non-receipt of these way-bills. The difficulty of securing these required documents is great, and year after year attempts to obtain a return of the correct number have proved unavailing. From such information as is available, the total percentage of casualties would appear to compare very favourably with that of the preceding year, being 4·21 in 1888, against 7·19 in 1887. The percentage is considerably lower under all heads.

The following statements show the stages of the journey in which the mortality occurred among coolies proceeding to Cachar and Sylhet:—

CONTRACTORS' COOLIES.

Forwarded to Cachar.

Between Goalundo and Katigorah.			Between Katigorah and Karimgunge.			Grand Total.		
Cholera.	Other causes.	Total.	Cholera.	Other causes.	Total.	Cholera.	Other causes.	Total
1	2	3	...	1	1	1	3	4

Forwarded to Sylhet.

Of four batch way-bills in respect of coolies forwarded to Sylhet, none have been returned to this office. No casualties, however, appear to have occurred on the voyage.

SARDARI COOLIES.

Forwarded to Cachar.

Between Habigunge and Budderpore.			Between Goalundo and Silchar.			Grand Total.		
Cholera.	Other causes.	Total.	Cholera.	Other causes.	Total.	Cholera.	Other causes.	Total.
....	1	1	12	2	14	12	3	15

Forwarded to Sylhet.

Between Goalundo and Habigunge			Between Goalundo and Sylhet.			Between Goalundo and Narraingunge			Between Karimgunge and Phenchugunge.			Between Narraingunge and Moulvie Bazar.			Grand Total.		
Cholera.	Other causes.	Total.	Cholera.	Other causes.	Total.	Cholera.	Other causes.	Total.	Cholera.	Other causes.	Total.	Cholera.	Other causes.	Total.	Cholera.	Other cause	Total.
9		10	1	....	1	...	1	1	4	.....	4	1	.....	1	15	2	17

From the information derived from the way-bills furnished it is impossible to arrive at any definite conclusion as to the part of the journey in which coolies suffer most from cholera. It would be desirable that the suggestions made in last year's report, as to each inspecting officer in turn endorsing his remarks as to casualties on the way-bills, were adopted.

Statement of Way-bills of Registered Emigrants who proceeded to Labour Districts viâ Goalundo to Dhubri during the year 1888.

Labour Districts.	PROCEEDED *viâ* GOALUNDO.											
	Way-bills.						Registered Emigrants.					
	Total number covering forwarded emigrants.		Number returned from labour districts.		Number not returned from labour districts.		Total number forwarded to labour districts.		Number covered by returned way-bills.		Number whose way-bills were not returned.	
	Contractor.	Sardari.	Contractor.	Sardari.	Contractor.	Sardari.	Contractor.	Sardari.	Contractor.	Sardari.	Contractor.	Sardari.
Assam	31	300	.....	7	31	302	397	2,154	.....	37	397	2,117
Cachar	32	343	.....	91	32	252	552	3,408	.....	845	552	2,563
Sylhet	4	150	.....	110	4	40	81	1,490	.....	1,274	81	216
Total ...	67	802	.....	208	67	594	1,030	7,052	.....	2,156	1,030	4,896
	PROCEEDED *viâ* DHUBRI.											
Dhubri	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.

Of the 67 way-bills for contractor's coolies, none have been returned to this office, and of 802 sardari way-bills, only 208 were returned. As these way-bills have to be placed before the employers for their remarks prior to submission to district officers, there is reason to believe that they are not returned by them, and therefore district officers have no opportunity of returning them to the Embarkation Agents concerned.

SECTION IV.

DEPARTMENTAL.

1. *Calcutta.*

Superintendent of Emigration.

Dr. Grant held the office of the Superintendent of Emigration up to the forenoon of the 21st April 1888, when, having obtained leave on medical certificate for six months, he made over charge to Mr. E. R. Forbes, the Personal Assistant. Mr. E. R. Forbes was in charge of the office up to the forenoon of the 24th April 1888, when Surgeon-Major W. H. Gregg relieved him. Surgeon-Major W. H. Gregg officiated as Superintendent of Emigration up to the forenoon of the 3rd September 1888, when he made over charge of the office to Surgeon-Major D. W. D. Comins, who continued to officiate during the rest of the year.

Medical Inspector of Emigrants.

Dr. Chandra held the appointment of Medical Inspector of Emigrants, Calcutta, throughout the year.

The Personal Assistant.

Mr. E. R. Forbes, Personal Assistant, returned from privilege leave, granted to him under Government Notification No. 5336A, dated 5th December 1887, on the 27th March 1888, and has continued to carry on his duties with the same assiduous efficiency as in previous years.

The office.

In consequence of the death of Baboo Krishna Chunder Mullick (Accountant and fourth clerk), and the removal from the establishment of Baboo Koylash Chunder Nundy (eighth clerk) for continued absence without leave, two new clerks were appointed, and the salaries of some of the clerks were redistributed under

Government sanction. The work performed throughout the year by the office establishment was satisfactory.

The following is a statement of the correspondence of the year, showing that, although the number of letters issued has increased, that of letters received has fallen off :—

Number of letters, &c., issued	...	...	2,389
Ditto ditto, received	...	...	1,921
Total		...	4,310

2. *Goalundo.*

Embarkation Agent and Medical Inspector of Emigrants, Goalundo.

Dr. V. Richards held the office of the Embarkation Agent and Medical Inspector of Emigrants at Goalundo up to the afternoon of the 2nd July 1888, when the duties of the former office were made over to the Subdivisional Officer, Mr. W. H. Thomson, and those of the latter to Assistant Surgeon K. L. Banerjee, in civil medical charge, Goalundo, who continued to officiate as Medical Inspector of Emigrants for the remainder of the year. Mr. W. H. Thomson held the office of Embarkation Agent up to 25th July 1888, when he made over charge to the Assistant Magistrate, Mr. T. W. Richardson, who continued in charge during the remainder of the year.

Goalundo office.

The two clerks in the Goalundo office establishment are reported to have worked satisfactorily. The second clerk, Baboo Srish Chunder Biswas, held the post since the 16th April 1888.

SECTION V.

APPENDIX.

IA—Return of number of emigrants despatched *viâ* Goalundo to Assam.
B—Return of number of emigrants despatched *viâ* Goalundo to Cachar and Sylhet.
IIA—Return of despatches of emigrants by steamers to Assam.
B—Return of despatches of emigrants by country boats to Cachar and Sylhet.
III—Return of method of recruitment of emigrants despatched *viâ* Goalundo to Assam, Cachar, and Sylhet.
IV—Return of mortality among emigrants despatched *viâ* Goalundo and Kushtea to Assam, Cachar, and Sylhet.
VA—Return of results of medical examination of emigrants in the depôts at Calcutta.
B—Return of results of medical examination of emigrants in the depôts at Goalundo.
VIA—Return of depôt and other hospitals at Calcutta.
VII—Return of emigrants despatched to Assam, Cachar, and Sylhet by contractors.
VIII—Return of classification according to native districts of emigrants registered to proceed to Assam, Cachar, and Sylhet *viâ* Calcutta.
IX—Return. of mortality among non-emigrant passengers and crew on Assam steamers.

STATEMENT IA.

Return of Emigrants despatched to Assam by the Goalundo route during the year 1888.

1	2				3												4		5										6		7										8		9
					JOURNEY TO THE PLACE OF EMBARKATION.														STAY AT THE PLACE OF EMBARKATION.												VOYAGE TO DESTINATION.												
							Casualties.														Casualty.												Casualties.												
							A.				B.		C.		D.						A.		B.		C.		D.						A.		B.		C.		D.					
MONTHS.	From Calcutta.		From recruiting districts.		Addition.		From cholera.		From other disease.		Deserted.		Left behind.		Total.		Number arrived at the place of embarkation.		Addition.		From cholera.		From other disease.		Deserted.		Discharged under sections 43 and 47.		Total.		Number embarked on board the steamer.		Addition.		From cholera.		From other disease.		Deserted.		Left behind.		Total.		Number arrived at destination.		REMARKS.
	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	887.	888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	
January ..	165	49	37	26	...	...	...	...	...	...	...	...	...	...	...	...	202	75	...	...	...	...	...	..	...	...	...	...	201	75	...	...	1	...	1	...	...	...	...	...	2	...	199	75	
February ...	137	49	39	156	...	...	...	...	..	..	...	...	...	...	...	...	176	205	1	...	...	...	...	...	...	...	...	...	177	205	...	...	..	1	...	1	...	...	...	...	...	2	177	203	
March ...	139	50	7	45	...	...	...	..	...	...	...	...	...	...	...	...	146	95	...	...	...	...	...	...	...	...	...	...	145	95	...	...	...	1	...	1	...	...	...	...	...	2	145	93	
April ...	104	50	3	76	...	...	...	.	...	...	...	...	...	...	...	...	107	126	1	...	...	...	...	...	...	...	...	...	78	126	...	...	...	...	...	...	...	...	...	...	...	...	78	126	
May ...	46	4	...	592	...	...	..	4	...	...	...	13	...	...	...	17	46	579	30	...	...	...	..	...	...	...	...	...	76	579	...	...	...	...	...	...	...	...	...	...	...	..	76	579	
June ...	39	31	...	579	...	...	...	3	...	...	...	8	...	1	...	12	39	598	...	...	...	...	...	...	...	...	...	...	39	598	...	...	...	...	...	...	...	...	...	...	...	...	39	598	
July ...	10	10	...	175	...	...	...	3	...	...	...	4	..	...	...	7	10	178	...	...	...	...	...	...	...	...	...	...	10	178	...	...	...	3	...	1	...	...	...	...	...	4	10	174	
August ..	16	18	...	164	...	...	...	1	...	...	...	3	...	...	...	4	16	178	...	...	...	...	...	...	...	...	...	...	13	178	...	...	...	1	...	...	...	...	...	...	...	1	13	177	
September ...	...	27	...	87	...	...	...	...	...	...	...	5	...	...	...	5	...	109	3	...	...	...	...	...	...	...	...	...	3	109	...	...	...	...	...	...	...	...	...	...	...	...	3	109	
October ...	18	39	...		...	...	...	...	...	...	...	...	...	..	...	...	18	39	...	...	...	...	...	..	...	...	...	...	18	39	...	...	...	...	...	...	...	...	...	...	...	..	18	39	
November ...	22	59	...	149	...	...	...	...	...	...	...	3	...	...	...	3	22	205	...	...	...	...	...	..	...	...	...	...	22	205	...	...	...	...	...	1	...	...	...	...	...	1	22	204	
December ...	62	12	15	152	...	...	...	...	...	...	...	...	...	..	...	...	77	164	...	...	...	...	...	...	...	...	...	..	77	164	...	..	...	1	...	...	...	...	...	...	...	1	77	163	
Total ...	758	398	101	2,201	...	...	...	11	...	...	...	36	...	1	...	48	859	2,551	35	...	...	...	...	...	...	...	...	...	859	2,551	...	...	1	7	1	4	...	...	...	...	2	11	857	2,540	

GOALUNDO,
The 2nd March 1889.

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT IB.

Return of Emigrants despatched to Cachar and Sylhet by Goalundo route during the year 1888.

1	2				3												4		5												6		7												8		9
MONTHS.	NUMBER DESPATCHED.				JOURNEY TO THE PLACE OF EMBARKATION.														STAY AT THE PLACE OF EMBARKATION.														VOYAGE TO DESTINATION.														REMARKS.
							Casualties.												Remaining of last year and detained of every month.		Casualties.														Casualties.													
							A.				B.		C.		D.						A.				B.		C.		D.								B.		C.		D.						
	From Calcutta.		From recruiting district.		Addition.		From cholera.		From other disease.		Left behind.		Deserted.		Total.		Number arrived at the place of embarkation.		Addition.		From cholera.		From other disease.		Deserted.		Discharged under sections 43 and 47.		Total.		Number embarked on country boats.		Addition.		From cholera.		From other disease.		Deserted.		Left behind.		Total.		Number landed at destination.	
	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	
January ...	77	69	...	...	...	...	...	...	1	...	...	...	...	...	1	...	76	69	...	9	.	...	...	..	...	...	...	...	...	...	76	78	...	...	1	...	...	1	4	...	...	...	5	1	71	77	
February ...	157	105	...	...	...	...	...	...	1	...	...	...	...	...	1	...	156	105	.	...	...	...	...	...	...	...	...	...	...	...	156	105	...	Born 1	1	1	...	2	2	...	...	...	3	3	153	103	
March ...	213	66	...	...	...	...	.	...	...	...	...	...	...	...	...	...	213	66	...	...	...	..	...	...	1	...	1	...	...	...	211	66	...	...	2	...	...	...	17	...	...	...	19	..	192	66	
April ...	48	73	...	..	...	...	...	...	...	..	...	...	...	...	...	...	48	73	...	...	...	...	...	...	...	..	...	..	...	...	48	73	...	...	...	..	...	...	...	...	...	...	..	...	48	73	
May ..	197	62	...	...	...	...	...	...	..	...	. .	...	...	...	..	...	197	62	1	...	...	...	...	...	...	...	...	...	...	...	198	29	Inft. 2	...	1	..	...	...	...	...	...	...	1	...	197	29	
June ...	165	23	. .	...	...	...	...	. .	...	...	..	...	...	...	...	...	165	23	..	33	...	...	...	...	.	...	...	...	...	...	122	56	...	...	..	..	...	...	3	...	...	...	3	...	119	56	
July ...	137	55	...	...	...	...	.	...	...	...	...	...	...	...	...	...	137	55	43	...	1	...	...	...	...	...	...	...	1	...	158	55	...	...	1	...	...	...	1	...	...	...	2	..	156	55	
August ...	95	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	95	21	21	.	...	...	...	...	...	...	...	...	.	...	95	21	..	...	...	...	...	...	. .	...	...	...	.	...	95	21	
September ...	108	25	...	..	...	...	...	...	...	...	...	...	...	...	...	...	108	25	21	..	..	..	...	...	...	...	...	...	...	...	129	25	...	...	1	...	..	...	.	...	...	...	1	...	128	25	
October ...	107	..	..	...	...	...	...	...	...	...	...	...	...	. .	...	...	107	...	...	...	...	...	...	..	...	...	...	...	...	...	107	...	...	...	3	...	...	...	1	...	...	...	4	...	103	.	
November ...	146	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	146	45	...	..	...	...	...	...	...	...	8	...	8	...	137	37	...	...	4	..	1	..	3	...	...	...	8	...	129	37	
December ...	83	88	...	...	.	..	...	.	...	...	...	...	...	. .	...	...	83	88	9	...	...		...	...	..	...	...	...	...	...	83	88	...	...		..	...	...	...	...	...	...	..	...	83	88	
Total ...	1,533	632	...	...	...	...	...	...	2	...	...	...	...	...	2	...	1,531	632	95	42	1	...		...	1	...	1	8	3	8	1,520	633	2	1	14	1	1	3	31	...	...	...	46	4	1,476	630	

GOALUNDO,
The 2nd March 1889.

T. W. RICHARDSON,
Embarkation Agent.

BENGAL SECRETARIAT LIBRARY

STATEMENT IIA.

Statement showing number of Emigrants despatched from Goalundo by steamer to Assam during the year 1888

1	2	3	4	5	6	7		8	9
Months.	Names of steamers.	Number of way-bill.	Date of departure from the place of embarkation.	Number of emigrants embarked.	Date of arrival at Dhubri.	NUMBER OF DEATHS ON THE VOYAGE TO DESTINATION. Between Goalundo and Dhubri.	Between Dhubri and Dibrugurh.	Date of arrival at destination.	REMARKS.
January	"Sonaie"	1	1st January 1888	17	3rd January 1888	.....	.....	8th January 1888	6 days.
,,	"Jorehat"	2	8th ,, ,,	12	10th ,, ,,	.....	.....	16th ,, ,,	9 ,,
,,	"Golaghat"	3	15th ,, ,,	20	17th ,, ,,	.....	.....	23rd ,, ,,	9 ,,
,,	"Garo"	4	19th ,, ,,	20	21st ,, ,,	.....	.....	27th ,, ,,	9 ,,
,,	"Sonaie"	5	29th ,, ,,	6	30th ,, ,,	.....	.....	4th February ,,	7 ,,
February	"Lushai"	6	2nd February ,,	29	3rd February ,,	.....	.....	7th ,, ,,	5 ,,
,,	"Indore"	7	9th ,, ,,	41	11th ,, ,,	.....	.....	18th ,, ,,	10 ,,
,,	"Duffla"	8	16th ,, ,,	9	18th ,, ,,	.....	.....	23rd ,, ,,	8 ,,
,,	"Sibsagar"	9	19th ,, ,,	25	21st ,, ,,	.....	.....	26th ,, ,,	8 ,,
,,	"Golaghat"	10	26th ,, ,,	101	27th ,, ,,	.....	2	4th March ,,	8 ,,
March	"Linnet"	11	4th March ,,	31	6th March ,,	.....	.....	12th ,, ,,	8 ,,
,,	"Tezpore"	12	15th ,, ,,	23	17th ,, ,,	.....	.....	22nd ,, ,,	8 ,,
,,	"Jorehat"	13	18th ,, ,,	9	20th ,, ,,	.....	.....	26th ,, ,,	9 ,,
,,	"Linnet"	14	22nd ,, ,,	11	24th ,, ,,	.....	1	29th ,, ,,	8 ,,
,,	"Golaghat"	15	29th ,, ,,	19	31st ,, ,,	.....	1	5th April ,,	8 ,,
April	"Tezpore"	16	1st April ,,	26	3rd April ,,	.....	.....	8th ,, ,,	7 ,,
,,	"Linnet"	17	8th ,, ,,	36	10th ,, ,,	.....	.....	15th ,, ,,	6 ,,
,,	"Sibsagar"	18	12th ,, ,,	20	14th ,, ,,	.....	.....	19th ,, ,,	8 ,,
,,	"Linnet"	19	26th ,, ,,	44	28th ,, ,,	.....	.....	2nd May ,,	8 ,,
May	"Sibsagar"	20	17th May ,,	5	19th May ,,	.....	.....	23rd ,, ,,	7 ,,
,,	"Sonaie"	21	20th ,, ,,	77	22nd ,, ,,	.....	.....	27th ,, ,,	8 ,,
,,	"Kulsi"	22	24th ,, ,,	67	26th ,, ,,	.....	.....	30th ,, ,,	7 ,,
,,	"Loohit"	23	27th ,, ,,	245	29th ,, ,,	.....	.....	2nd June ,,	6 ,,
,,	"Dijoo"	24	31st ,, ,,	185	2nd June ,,	.....	.....	7th ,, ,,	7 ,,
June	"Sonaie"	25	3rd June ,,	106	5th ,, ,,	.....	.....	9th ,, ,,	7 ,,
,,	"Tezpore"	26	7th ,, ,,	20	8th ,, ,,	.....	.....	13th ,, ,,	7 ,,
,,	"Kulsi"	27	7th ,, ,,	134	9th ,, ,,	.....	.....	13th ,, ,,	7 ,,
,,	"Loohit"	28	10th ,, ,,	95	12th ,, ,,	.....	.....	16th ,, ,,	7 ,,
,,	"Jorehat"	29	10th ,, ,,	17	13th ,, ,,	.....	.....	16th ,, ,,	7 ,,
,,	"Dijoo"	30	14th ,, ,,	26	16th ,, ,,	.....	.....	20th ,, ,,	7 ,,
,,	"Sibsagar"	31	14th ,, ,,	36	15th ,, ,,	.....	.....	20th ,, ,,	7 ,,
,,	"Kulsi"	32	21st ,, ,,	20	22nd ,, ,,	.....	.....	28th ,, ,,	6 ,,
,,	"Sibsagar"	33	28th ,, ,,	49	30th ,, ,,	.....	.....	2nd July ,,	5 ,,
,,	"Dijoo"	34	28th ,, ,,	89	30th ,, ,,	.....	.....	4th ,, ,,	7 ,,
July	"Kulsi"	35	5th July ,,	39	7th July ,,	.....	.....	11th ,, ,,	7 ,,
,,	"Kulsi"	36	18th ,, ,,	21	21st ,, ,,	.....	.....	25th ,, ,,	8 ,,
,,	"Dijoo"	37	26th ,, ,,	10	29th ,, ,,	.....	.....	2nd August ,,	8 ,,
,,	"Sonaie"	38	29th ,, ,,	44	31st ,, ,,	.....	2 women ..	4th ,, ,,	7 ,,
,,	"Linnet"	39	29th ,, ,,	64	31st ,, ,,	.....	2 do. ...	5th ,, ,,	8 ,,
August	"Sibsagar"	40	2nd August ,,	4	4th August ,,	.....	.....	8th ,, ,,	7 ,,
,,	"Kulsi"	41	2nd ,, ,,	23	4th ,, ,,	.....	.....	8th ,, ,,	7 ,,
,,	"Jorehat"	42	5th ,, ,,	19	7th ,, ,,	.....	.....	11th ,, ,,	7 ,,
,,	"Dijoo"	43	9th ,, ,,	43	12th ,, ,,	.....	.....	16th ,, ,,	9 ,,
,,	"Golaghat"	44	10th ,, ,,	38	12th ,, ,,	.....	1	17th ,, ,,	8 ,,
,,	"Linnet"	45	12th ,, ,,	15	14th ,, ,,	.....	.....	19th ,, ,,	8 ,,
,,	"Sonaie"	46	12th ,, ,,	2	15th ,, ,,	.....	.....	19th ,, ,,	8 ,,
,,	"Loohit"	47	18th ,, ,,	5	22nd ,, ,,	.....	.....	26th ,, ,,	8 ,,
,,	"Golaghat"	48	23rd ,, ,,	18	25th ,, ,,	.....	.....	31st ,, ,,	9 ,,
,,	"Kulsi"	49	30th ,, ,,	11	1st September ,,	.....	.....	7th September ,,	9 ,,
September	"Dijoo"	50	6th September ,,	21	8th ,, ,,	.....	.....	12th ,, ,,	7 ,,
,,	"Golaghat"	51	6th ,, ,,	30	8th ,, ,,	.....	.....	13th ,, ,,	8 ,,
,,	"Linnet"	52	13th ,, ,,	33	15th ,, ,,	.....	.....	19th ,, ,,	7 ,,
,,	"Sibsagar"	53	16th ,, ,,	5	18th ,, ,,	.....	.....	22nd ,, ,,	7 ,,
,,	"Dijoo"	54	20th ,, ,,	5	22nd ,, ,,	.....	.....	26th ,, ,,	7 ,,
,,	"Golaghat"	55	20th ,, ,,	4	22nd ,, ,,	.....	.....	27th ,, ,,	8 ,,
,,	"Jorehat"	56	23rd ,, ,,	9	25th ,, ,,	.....	.....	30th ,, ,,	8 ,,
,,	"Kulsi"	57	27th ,, ,,	2	30th ,, ,,	.....	.....	4th October ,,	8 ,,
October	"Golaghat"	58	4th October ,,	14	6th October ,,	.....	.....	8th ,, ,,	5 ,,
,,	"Sibsagar"	59	14th ,, ,,	25	15th ,, ,,	.....	.....	18th ,, ,,	8 ,,
November	"Golaghat"	60	1st November ,,	58	3rd November ,,	.....	.....	5th November ,,	5 ,,
,,	"Linnet"	61	8th ,, ,,	29	10th ,, ,,	.....	.....	14th ,, ,,	7 ,,
,,	"Dijoo"	62	15th ,, ,,	43	17th ,, ,,	.....	.....	22nd ,, ,,	8 ,,
,,	"Mavis"	63	18th ,, ,,	20	20th ,, ,,	.....	1	25th ,, ,,	8 ,,
,,	"Varuna"	64	29th ,, ,,	46	1st December ,,	.....	.....	4th December ,,	7 ,,
December	"Golaghat"	65	2nd December ,,	21	6th ,, ,,	.....	.....	12th ,, ,,	11 ,,
,,	"Wren"	66	9th ,, ,,	38	10th ,, ,,	.....	.....	16th ,, ,,	8 ,,
,,	"Jorehat"	67	13th ,, ,,	6	15th ,, ,,	.....	.....	18th ,, ,,	6 ,,
,,	"Varuna"	68	16th ,, ,,	33	18th ,, ,,	.....	1	23rd ,, ,,	8 ,,
,,	"Dijoo"	69	20th ,, ,,	14	22nd ,, ,,	.....	.....	27th ,, ,,	8 ,,
,,	"Wren"	70	27th ,, ,,	33	29th ,, ,,	.....	.....	4th January 1889	9 ,,
,,	"Jorehat"	71	30th ,, ,,	19	31st ,, ,,	.....	.....	6th ,, ,,	8 ,,

GOALUNDO,
The 2nd March 1889.

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT B.

Statement showing number of Emigrants despatched from Goalundo by country boats and Dacca despatch steamer during the year 1888.

1	2	3	4	5	6	7		8		9
MONTH.	Number of boats conveying a despatch.	Number of way-bill.	Names of labour districts to which emigrants are conveyed.	Date of departure from the place of embarkation.	Number of emigrants embarked.	NUMBER OF DEATHS ON THE PASSAGE TO LABOUR DISTRICT. Kachar	Sylhet	DATE OF ARRIVAL AT LABOUR DISTRICT Kachar.	Sylhet.	REMARKS.
January 1888	Despatch steamer	1	Kachar	1st January 1888	9			15th January 1888		15 days.
,, ,,	1 country boat	2	Do	5th ,, ,,	15			2nd February ,,		29 ,,
,, ,,	2 country boats	3	Do	12th ,, ,,	45	1 infant		4th ,, ,,		23 ,,
,, ,,	1 country boat	4	Do.	29th ,, ,,	9			17th ,, ,,		20 ,,
February ,,	Despatch steamer	5	Do.	2nd February ,,	24			10th ,, ,,		15 ,,
,, ,,	Ditto	6	Do.	7th ,, ,,	45	1 infant		18th ,, ,,		12 ,,
,, ,,	2 country boats	7	Do.	21st ,, ,,	23			17th March ,,		26 ,,
,, ,,	Ditto	8	Do	21st ,, ,,	9	1 woman	..	17th ,, ,,		26 ,,
,, ,,	Despatch steamer	9	Do	25th ,, ,,	2			4th ,, ,,		9 ,,
March ,,	1 country boat	10	Do	5th March ,,	7			17th ,, ,,		13 ,,
,, ,,	Ditto	11	Do.	5th ,, ,,	15			24th ,, ,,		20 ,,
,, ,,	Despatch steamer	12	Do.	2nd ,, ,,	18			13th ,, ,,		12 ,,
,, ,,	Ditto	13	Sylhet	13th ,, ,,	21				17th March 1888	5 ,,
,, ,,	Ditto	14	Do	30th ,, ,,	10				18th April ,,	20 ,,
April ,,	Ditto	15	Kachar	7th April ,,	43		..	18th April ,,		12 ,,
,, ,,	Ditto	16	Do.	15th ,, ,,	10			24th ,, ,,		10 ,,
,, ,,	Ditto	17	Do	15th ,, ,,	20			24th ,, ,,		10 ,,
May ,,	Ditto	18	Do	11th May ,,	17			23rd May ,,		13 ,,
,, ,,	1 country boat	19	Sylhet	2nd ,, ,,	12				13th June ,,	19 ,,
June ,,	Despatch steamer	20	Kachar	2nd June ,,	33			4th June ,,		6 ,,
,, ,,	Ditto	21	Do.	21st ,, ,,	23	..		27th ,, ,,		7 ,,
July ,,	1 country boat	22	Do	12th July ,,	21			9th August ,,		29 ,,
,, ,,	Despatch steamer	23	Do	15th ,, ,,	17			21st July ,,		7 ,,
,, ,,	Ditto	24	Sylhet	20th ,, ,,	17				31st July ,,	12 ,,
August ,,	Ditto	25	Do	16th August ,,	21				27th ,, ,,	9 ,,
September ,,	Ditto	26	Kachar	13th September ,,	25			17th September ,,		5 ,,
November ,,	Ditto	27	Do.	2nd November ,,	20	...		17th November ,,		15 ,,
,, ,,	Ditto	28	Do.	24th ,, ,,	17			9th December ,,		16 ,,
December ,,	Ditto	29	Do.	3rd December ,,	29			2nd December ,,		20 ,,
,, ,,	Ditto	30	Do	10th ,, ,,	12	..		2nd January 1889		23 ,,
,, ,,	Ditto	31	Do.	23rd ,, ,,	10			11th ,, ,,		20 ,,
,, ,,	Ditto	32	Do.	24th ,, ,,	15			4th ,, ,,		12 ,,
,, ,,	Ditto	33	Do	30th ,, ,,	13		..	6th ,, ,,		8 ,,

GOALUNDO,
The 2nd March 1889.

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT III.

Return showing how Emigrants despatched from Goalundo were recruited.

1	2		3		4		5		6		7		8
MONTHS.	Registered in their districts on behalf of contractors at Calcutta		Registered and contracted in their districts through garden sirdars, Assam only.		Registered in their districts on behalf of contractors, and contracted at the place of embarkation.		Arrived as free emigrants, but were registered on behalf of contractors and contracted at the place of embarkation.		Proceeds as free emigrants and dependents of Emigration Act.		Total.		REMARKS.
	Labourers	Dependents.	Labourers.	Dependents	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	
January 1888 ...	98	20	18	8	...		..	.		...	116	28	
February ,,	124	30	87	69	...	.	..	..	...	.	211	99	
March ,, ..	93	23	24	21		.	...	...	...	...	117	44	
April ,, ...	110	13	46	30	..		...	...	. .	...	156	43	
May ,,	59	7	310	282	..	.		.....	.	..	369	289	
June ,, ..	45	9	335	244		.. ..	..	.. ..	.. .	.	380	253	
July ,, ...	55	10	93	82	.....	. ..	. ..		.	.	148	92	
August ,, .	34	5	103	61	.	. ..	.	... .		.	137	66	
September ,,	45	7	42	45	.... .	...		.....	.....	..	87	52	
October ,, ...	33	6	. ..	...	. ...	.		..	.. ..	.	33	6	
November ,,	74	30	77	72	. ...	...	.	. .	.	.. ..	151	102	
December ,, ...	75	25	89	63	. ..	. .	... ..	.	. .	. . ..	164	88	
Total ..	845	185	1,234	977	..	..	...	. .	... ..		2,069	1,162	3,231

GOALUNDO,
The 2nd March 1889.

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT

Return of mortality among the classes of Emigrants despatched from

| Year. | 1 | | |

No. IV.

Goalundo and Kooshteah to Assam, Cachar, and Sylhet during the year 1888.

2																				3																																			
FROM PREVIOUS YEAR.																				NUMBER DIED AT THE PLACE OF EMBARKATION.																																					
Dependents.																				Labourers.						Dependents.																											
Children.								Infants.																		Adults.						Children.						Infants.															
Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.		Total.		Total number of 1 and 2 columns.		Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.		Total.			
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Labourers.	Dependents.	Labourers.	Dependents.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Labourers.	Dependents.		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,005	385	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..		
...	...	...	...	...	...	...	...	...	...	...	...	9	...	2,045	1,147	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		

7														8																																			
PLACE OF EMBARKATION.														NUMBER DIED DURING THE JOURNEY BY WATER.																																			
Dependents.														Labourers.						Dependents.																													
Children.						Infants.						Total.								Adults.						Children.						Infants.																	
Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.				Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.											
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Labourers.	Dependents.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.										TOTAL.	
46	50	110	56	1	7	18	16	31	28	3	1	1,993	385	...	1	4	4	...	4	...	...	...	...	...	...	...	...	...	2	...	...	...	1	...	1	...	...										13	4
421	372	50	21	0	2	78	65	11	21	...	2	2,040	1,144	...	3	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...										4	2

11																	
AT DESTINATION.																	REMARKS.
Dependents.																	
Children.						Infants.						Total.		Total of columns 8 and 3.	Percentage of total mortality to total number arrived at place of embarkation.		
Assam.		Cachar.		Sylhet.		Assam.		Cachar.		Sylhet.							
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Labourers	Dependents.				
46	50	108	55	1	7	18	15	32	26	3	1	1,952	381	18	0·71		
421	372	50	21	...	2	78	65	10	20	...	2	2,036	1,142	6	0·18		

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT VA.

Return showing results of examination of Emigrants at Calcutta depôts during the year 1888.

1	2						3								4											
															NUMBER REJECTED.											
	Number medically examined on arrival.						Number passed as fit to travel.								For return to their homes.								For detention and treatment in depôt or hospital.							
NAMES OF CONTRACTORS.	1887.			1888.			1887.				1888.				1887.				1888.				1887.				1888.			
	Labourers.	Dependents.	Total.	Labourers.	Dependents.	Total.	Labourers.	Dependents.	Total.	Percentage.	Labourers.	Dependents.	Total.	Percentage.	Labourers.	Dependents.	Total.	Percentage.	Labourers.	Dependents.	Total.	Percentage.	Labourers.	Dependents.	Total.	Percentage.	Labourers.	Dependents.	Total.	Percentage.
Mr. O. B. Andrews ...	476	57	533	384	53	437	475	57	532	99·81	319	49	368	88·78	2	...	2	0·37	2	2	4	0·91	1	...	1	0·18	...	...	...	...
,, M. Mackertich ...	529	97	626	230	40	270	527	97	524	83·70	190	31	221	81·85	2	...	2	0·38	...	...	...	...	14	3	17	3·24	...	...	...	...
,, M. Mackertich, Jr.	...	...	...	150	46	196	...	...	...		110	31	141	71·93	..	.	.	.	2	..	2	1·02	..	...	...	. .	...	...	...	...
Baboo A. T. Mookerjee	1,081	186	1,267	279	79	358	1,078	186	1,264	99·76	218	72	290	81·00	3	..	3	0·23				...	27	3	30	2·37	...	...	...	...
Total ...	2,086	340	2,426	1,043	218	1,261	2,080	340	2,320	95·63	857	183	1,040	82·47	7	..	7	0·25	4	2	6	0·47	42	6	48	1·97	...	...	...	...

CALCUTTA,
The 30th April 1889.

D. W. D. COMINS,
Superintendent of Emigration.

STATEMENT VB.

Return showing results of examination of Emigrants at Goalundo during the year 1888.

1	2		3		4				5
					NUMBER REJECTED.				
	Number medically examined on arrival.		Number passed as fit to travel.		For return to their districts.		For detention and treatment in the hospital.		
YEAR.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	REMARKS.
1887	2,005	385	1,993	385	...	....	....	..	
1888	2,036	1,147	2,040	1,144	5	3	.....	...	

GOALUNDO,
The 2nd March 1889.

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT VIA.

Return of Depôt and other Hospitals at Calcutta.

1	2		3		4		5										6		7				8		9		10		11
							FOR WHAT DISEASES.												NUMBER DIED.										
NAMES OF DEPÔT OR OTHER HOSPITAL.	Number in hospital at the close of previous year.		Number admitted during the year under report.		Total number under treatment.		Diarrhœa and dysentery.		Cholera.		Fever.		Measles.		Other diseases.		Number cured and discharged.		From cholera.		From other causes.		Number transferred to any authorised hospital.		Number returned to their homes from hospital.		Remaining under treatment at the close of the year.		REMARK.
	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	Labourers.	Dependents.	
Mr. O. B. Andrews	...	...	4	.	4	...	1	...	2	...	...	...	...	...	1	...	4	. .	..	...		...	3	...	...	...	..	...	
,, Mackertich	...	...	5	5	5	5	2	1	...	.	3	3	.	..	...	1	5	4	.	...	...	1	..	...	...	...	...	...	
,, Mackertich, Jr.	...	...	9	2	9	2	4	.	...	...	5	...	...	...	...	2	5	5		...	..	1		1	...	...	...	...	
Baboo A. T. Mookerjee	...	...	4	3	4	3	3	1	...	...	...	2	..	...	1	...	4	2	...	...	1	.	...	...	.	.	...	..	
Total ...	.	.	22	10	22	10	10	2	2	...	8	5	..		2	5	18	11	...	.	1	2	3	1	.	...	..	...	
Campbell Hospital ...	...	...	3	1	3	1	...	...	3	...	...	...	..	...	...	1	6	...	..	..	...	1	...	...	...	...	..	...	

CALCUTTA,
The 30th April 1889.

D. W. D. COMINS,
Superintendent of Emigration.

STATEMENT VII.

Statement showing the number of Emigrants recruited by Contractors embarked at Goalundo under Act I (B.C.) of 1882 *for the districts of Assam, Cachar, and Sylhet during the year* 1888.

ASSAM.

Months.	Number of Labourers Embarked.										Mode of transit.	Deserted.	Particulars of Passage.					
	Labourers.			Dependents.									Mortality.					
													Cholera.		Other causes.		Total.	
	Male.	Female.	Total.	Male.	Female.	Boys.	Girls.	Infants.	Total.	Percentage of females to males.			Number.	Percentage.	Number.	Percentage.	Number.	Percentage.
1888.																		
January	18	25	43	.....	.....	2	3	1	49	138·88	By steamer.	.....	.....	.....	.....	.....	.....	.....
February	14	24	38	.....	.....	3	4	4	49	171·42		.....	.....	.....	.....	.....	.....	.....
March ...	20	24	44	.....	.....	2	3	1	50	120·00		.....	.....	.....	.....	.....	.....	.....
April	19	26	45	.....	.....	3	.....	2	50	136·84		.....	.....	.....	.....	.....	.....	.....
May	.....	3	3	.....	.....	1	.....	.....	4	.....		.....	.....	.....	.....	.....	.....	.....
June	12	14	26	.....	1	.....	3	.....	30	116·66		.....	.....	.....	.....	.....	.....	.....
July	3	7	10	.....	.....	.....	.....	.....	10	233·33		.....	.....	.....	.....	.....	.....	.....
August	11	3	14	.....	1	1	2	.....	18	27·27		.....	.....	.....	.....	.....	.....	.....
September	8	14	22	.....	.....	1	2	2	27	175·00		.....	.....	.....	.....	.....	.....	.....
October ...	12	21	33	.....	.....	1	4	1	39	175·00		.....	.....	.....	.....	.....	.....	.....
November	15	23	38	1	1	6	9	4	59	153·33		.....	.....	.....	.....	.....	.....	.....
December	6	4	10	.....	.....	.....	1	1	12	66·66		.....	.....	.....	.....	.....	.....	.....
Total ...	138	188	326	1	3	20	31	16	397	136·23		.....	.....	.....	.....	.....	.....	.....

CACHAR.

Months.	Labourers.			Dependents.							Mode of transit.	Deserted.	Cholera.		Other causes.		Total.	
	Male.	Female.	Total.	Male.	Female.	Boys.	Girls.	Infants.	Total.	Percentage of females to males.			Number.	Percentage.	Number.	Percentage.	Number.	Percentage.
1888.																		
January	34	30	64	.....	.....	8	1	5	78	88·23	By steamer and country boats.	.....	.....	.....	1	1·28	1	1·28
February	49	37	86	.....	.....	11	1	7	105	75·51		.....	1	0·95	2	1·90	3	2·85
March	11	9	20	.....	1	11	2	1	35	81·81		.....	.....	.....	.....	.....	.....	.....
April	28	37	65	.....	.....	4	3	1	73	132·14		.....	.....	.....	.....	.....	.....	.....
May	10	6	16	.....	.....	1	.....	.....	17	60·00		.....	.....	.....	.....	.....	.....	.....
June	19	28	47	.....	.....	3	2	4	56	147·36		.....	.....	.....	.....	.....	.....	.....
July	12	17	29	.....	.....	4	1	4	38	141·66		.....	.....	.....	.....	.....	.....	.....
August	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....	.....
September	11	12	23	.....	.....	.....	.....	2	35	109·09		.....	.....	.....	.....	.....	.....	.....
October	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....	.....
November	22	9	31	.....	.....	2	3	1	37	40·90		.....	.....	.....	.....	.....	.....	.....
December	40	25	65	.....	2	6	8	7	88	62·50		.....	.....	.....	.....	.....	.....	.....
Total ...	236	210	446	.....	3	50	21	32	552	88·98		.....	1	0·18	3	0·54	4	0·72

SYLHET.

Months.	Labourers.			Dependents.							Mode of transit.	Deserted.	Cholera.		Other causes.		Total.	
	Male.	Female.	Total.	Male.	Female.	Boys.	Girls.	Infants.	Total.	Percentage of females to males.			Number.	Percentage.	Number.	Percentage.	Number.	Percentage.
1888.																		
January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	By steamer and country boats.	.....	.....	.....	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....	.....
March	14	15	29	1	.....	.....	.....	1	31	107·14		.....	.....	.....	.....	.....	.....	.....
April	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....	.....
May	6	5	11	.....	.....	.....	1	.....	12	83·33		.....	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....	.....
July	11	5	16	.....	.....	.....	1	.....	17	45·45		.....	.....	.....	.....	.....	.....	.....
August	14	6	20	.....	.....	.....	.....	1	21	42·85		.....	.....	.....	.....	.....	.....	.....
September	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....	.....
October ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....	.....
November	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....	.....
December	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....	.....
Total ...	45	31	76	1	.....	.....	2	2	81	68·88		.....	.....	.....	.....	.....	.....	.....

ABSTRACTS.

Districts.	Number of Emigrants Embarked.										Mode of transit.	Deserted.	Particulars of Passage.					
	Labourers.			Dependents.									Mortality.					
													Cholera.		Other causes.		Total.	
	Men.	Women.	Total.	Men.	Women.	Boys.	Girls.	Infants.	Total.	Percentage of females to males.			Number.	Percentage.	Number.	Percentage.	Number.	Percentage.
Assam	138	188	326	1	3	20	31	16	397	136·23	By steamers .	...	.....	.....	.....	.....	.....	.....
Cachar	236	210	446	.....	3	50	21	32	552	88·98	By steamer and country boats.	...	1	0·18	3	0·54	4	0·72
Sylhet	45	31	76	1	.....	.....	2	2	81	68·88	Ditto ...	...	.....	.....	.....	.....	.....	.....
Total ...	419	429	848	2	6	70	54	50	1,080	102·38	.....	...	1	0·09	3	0·29	4	0·39

CALCUTTA,
The 30th April 1889.

D. W. D. COMINS,
Superintendent of Emigration.

STATEMENT VIII.

Statement showing the classification according to native districts of residence of Emigrants registered in the districts of Bengal.

| District of registration of emigrants. | Total number registered in each district. | Percentage of residents of districts of registration to total number. | Original districts of residence of registered emigrants. | | |

STATEMENT IX.

Statement of mortality among the crew and passengers other than Emigrants on board the steamer to Assam during the year 1888.

INDIA GENERAL STEAM NAVIGATION COMPANY.

Month.	Name of vessel	Mortality among crew and passengers other than emigrants.										Grand Total of deaths
		Crew.			Passengers							
					European.			Native.				
		From cholera	From other causes.	Total.	From cholera.	From other causes.	Total.	From cholera.	From other causes.	Total.	Total deaths amongst passengers	
28th February 1888	*Golaghat*	..	.		..	..		1		1	1	1
	Total							1		1	1	1

CALCUTTA,
The 30th April 1889.

D W D. COMINS,
Superintendent of Emigration

W. J & E D'S —Reg No 521J—280—10-5-89

GENERAL DEPARTMENT.

INLAND EMIGRATION.

DARJEELING, THE 27TH MAY 1889.

RESOLUTION.

READ—

The Report of the Superintendent of Emigration, Calcutta, No. 837, dated the 30th April 1889, on Inland Emigration, for the year 1888.

Personal

The office of Superintendent of Emigration was held during the early part of the year by Dr. Grant, the permanent incumbent, Dr. Gregg, and then Dr. Comins officiating subsequently. The thanks of the Lieutenant-Governor are conveyed to all three officers for their attention to their duties during what has been an unusually trying season.

Recruitment

2. It has been remarked in more than one previous Resolution that the number of labourers recruited by persons licensed to make engagements under Act I of 1882 was rapidly decreasing, having fallen from 31,286 in 1884 to 9,693 in 1887. During 1888 this tendency was checked, the number recruited in the manner indicated rising to 13,548. The falling off in former years was due to the development of free emigation, or unlicensed recruiting; while the reaction which has now set in is attributed by the Superintendent to the discouragement of that system by employers, owing to the increased expense of obtaining labourers under it, and the insecurity attending their conveyance to their destination. The Superintendent will be requested to report to Government any information which he may possess as to this enhancement in the cost of free recruiting, the subject being one of the first importance. Notwithstanding the appreciable increase in the number of labourers recruited under the Act, the great majority of emigrants are still conveyed by private arrangement, as appears from the fact that 21,851 were conducted on this system to the Assam Valley during the year, of whom 21,323 executed statutory contracts at Dhubri. The number of free emigrants to Sylhet and Cachar is not known. The great bulk of the registered labourers are classified as engaged by garden sirdars, but it is understood that the importance of the distinction between recruitment by sirdars and recruitment by contractors has diminished in recent years, as most of the sirdars now work under local agents, who are in reality contractors. The whole subject of recruitment in its various forms is under consideration with a view to the correction of abuses recently disclosed.

Sanitary condition of licensed depôts

3. The Lieutenant-Governor notices with satisfaction that the Superintendent is able to report favourably of the condition of the depôts in which registered labourers are detained pending their removal to Assam. It is stated that there was no overcrowding, that the conservancy arrangements were satisfactory, the water-supply was good, the food sufficient and wholesome, and that the percentage of sickness was 2·3 to the total population, a proportion which does not appear to be excessive. As to the deaths which occurred, the report states that the rate of mortality during the past three years was—

In 1886	...	... 2·4	per *mille* of total admissions into depôt.	
„ 1887	...	... 1·3	ditto	ditto.
„ 1888	...	... 2·1	ditto	ditto.

Cholera prevailed to some extent during the year under review in the recruiting districts and in the Suburbs of Calcutta, and two cases occurred in one of the depôts among emigrants who were recruited in the Suburbs. The patients were at once removed to the Campbell Hospital, and both ultimately recovered.

The causes of mortality in the depôts were—

Pneumonia	1
Anæmia and gangrene	1
Premature birth	1
Total ...	3

If the last death be excluded, as it should be, from the list of depôt casualties, the year's percentage of mortality will be nearly the same as that of 1887.

The Superintendent does not refer to the depôts for unregistered emigrants, which have not hitherto been under his supervision: but it is known from other sources that in these there is much room for improvement, and an Act has been recently passed to ensure their inspection in future.

Transport.

4. Detailed information is given in the report as to the labourers conveyed *viâ* Goalundo, by which route 2,551 were taken to Assam, 552 to Cachar, and 81 to Sylhet Among those proceeding by Goalundo to Assam, there were seven deaths from cholera. But there are no returns as to the emigrants adopting the Dhubri route, who now constitute the great majority, and no remarks as to them are offered in the report. The facts come more fully before the Assam Administration, but it is known to this Government that great mortality occurred during the year on this line, over six hundred emigrants having died from cholera. The Superintendent will be requested to collect what information he can as to transport by the Dhubri route, and to embody it in future reports. He has taken much interest in effecting improvements, and the absence of reference to the subject under the head of Transport is no doubt due only to the want of official returns and to the system on which these reports have hitherto been compiled.

Administrative measures.

5. The Superintendent notices that, in consequence of the outbreak of cholera, emigration from certain districts was at first discouraged, and in April absolutely prohibited by an order under Act I of 1882. He observes—

With a view to preventing the spread of cholera among coolies under conveyance to Assam, the agency that was employed in 1887 for the medical inspection of coolies at Mugra station, East Indian Railway, was in April 1888, with the sanction of Government, transferred to Naihati station, Eastern Bengal State Railway, where coolies proceeding direct by the Hughli bridge are detained for a few hours in the rest-houses or depôts before resuming the journey to Dhubri. The establishment of a cholera hospital at Kurigram station, Kauhia and Dharla State Railway, was also sanctioned for six months of every year, from January to June, under the supervision of the Civil Hospital Assistant, who was required to medically inspect all coolies *en route* to Jatrapore Ghât for embarkation for Dhubri, and to detain for medical treatment every coolie found to be suffering from cholera.

In July 1888 the necessity for the disinfection of railway carriages used by coolies was brought to the notice of the Railway Authorities.

The question also of securing improvements in respect of the treatment of coolies in railway carriages during conveyance to the places of embarkation for the labour districts came under the consideration of Government, and the then Officiating Superintendent of Emigration, Surgeon-Major W. H. Gregg, submitted the following suggestions :—

(*a*) That railway carriages should be strictly reserved for conveyance of coolies, and a fixed number only be allowed to travel in each carriage.

(*b*) That in view of the established fact that the risk of an outbreak of cholera is greater in proportion to the larger number of coolies, especially junglis, brought together, the number of emigrants under despatch at one and the same time should be limited.

(*c*) That medical inspection of every batch under despatch from Ranigunge or other forwarding station should be insisted on with a view to the detention of every coolie found unfit to proceed.

(*d*) That the long train journey to Dhubri should be divided into stages, and that halts at certain convenient stations, such as (1) Naihati or Kanchrapara, (2) Sara, and (3) Parbatipore, should be provided by despatchers of emigrants to afford opportunities for resting and feeding, the first-named stations answering also as halting places for emigrants travelling to Goalundo for embarkation.

In August 1888 the insanitary state of the coolie depôts at Ranigunge having been brought to the notice of Government, an enquiry was ordered, and Dr. Gregg reported the sanitary arrangements of some 20 to 25 depôts belonging to known persons, and those of many private depôts, to be very defective, and the necessity for bringing all depôts, including those for free labourers, under sanitary protection to be urgent.

In December 1888 the Embarkation Agent at Goalundo was instructed, in accordance with the suggestion of the Chief Commissioner of Assam, to inform by telegram the district officers concerned of the prevalence of cholera among the coolies embarking for conveyance to the tea gardens, so that precautionary measures might be adopted on their arrival at their destination to prevent the spreading of the disease.

As the year under review was drawing to a close, a few cases of cholera among coolies travelling by the Eastern Bengal State Railway were reported, and the Sanitary Commissioner, Bengal, was directed to inspect the depôts or rest-houses from which the infected coolies were despatched, with a view to the introduction of such sanitary improvement as might be possible.

The steps taken by this Government through the police to prosecute offences committed in the course of obtaining recruits are not referred to in the report, as they did not come under the cognizance of the Superintendent: but it may be mentioned that in this respect, as well as in regard to sanitary measures, action has been taken during the year which is of great importance in the interest of organized and protected emigration.

ORDER.—Ordered that a copy of the Resolution be submitted to the Government of India, Revenue and Agricultural Department; the Superintendent of Emigration, Calcutta; and the Secretary to the Chief Commissioner of Assam, for information; and also to all Commissioners of Divisions for information and for the favour of communication to all district officers.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Government of Bengal.

No. 6T—G.

COPY forwarded to the Superintendent of Emigration, Calcutta, for information.

Circular No. 1T—G.

COPY forwarded to all Commissioners of Divisions for information, and for the favour of communication to all district officers.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Government of Bengal.

DARJEELING,
The 27th May 1889.

C. E. G.—Reg. No. 1635C—243—6-6-89.